



# GURPREET SINGH

TGT - SCIENCE

## THE TEACHING PORTFOLIO

**JAWAHAR NAVODAYA VIDYALAYA  
JAFFARPUR KALAN, NEW DELHI**

NAVODAYA VIDYALAYA SAMITI

MINISTRY OF HUMAN RESOURCE DEVELOPMENT

DEPARTMENT OF SCHOOL EDUCATION AND LITERACY

GOVT. OF INDIA

## **BIOGRAPHY**

I am a Science teacher, teaching the classes from 6-8 grade in JNV Jaffarpur Kalan, New Delhi. I have been teaching for more than 10 years in rural area of India. My student range in age of 11-14 years old. On an average, there are 40 students in my classroom. Beside teaching, I have many other responsibilities in our school. I am a master trainer and mentor for the Adolescence Education Program. I received my master's degree in Botany in 2005, my degree in Education in 2007 from Maharshi Dayanand University, Rohtak, India. I earned my PG Diploma in environmental education in 2006 from Kurushetra University, Kurushetra, India.

I have been selected as ILEP fellow for cohort 2017 and I was trained for latest teaching technology to improve the Global education system.

## **MORE INFORMATION**

Name	-	GURPREET SINGH
Date of Birth	-	20/05/1983
Present Address	-	QUARTER NO. 32 JAWAHAR NAVODAYA VIDYALAYA JAFFARPUR KALAN NEW DELHI – 110073
Permanent Address	-	QUARTER NO. 32 JAWAHAR NAVODAYA VIDYALAYA JAFFARPUR KALAN NEW DELHI – 110073
Phone numbers	-	+918130037969
E-mail	-	<a href="mailto:gurpreet.bio@gmail.com">gurpreet.bio@gmail.com</a>
Web page	-	<a href="http://www.jnvscienceguru.weebly.com">www.jnvscienceguru.weebly.com</a>
Work position	-	TGT – Science
Organization	-	NAVODAYA VIDYALAY SAMITI
Teaching experience	-	10 years

## Use of ICT-

**Wondershare** – It is offline quiz creator used by me to conduct the quiz for school and classroom activity.

### Use of wondershare in JNV Jaffarpur Kalan

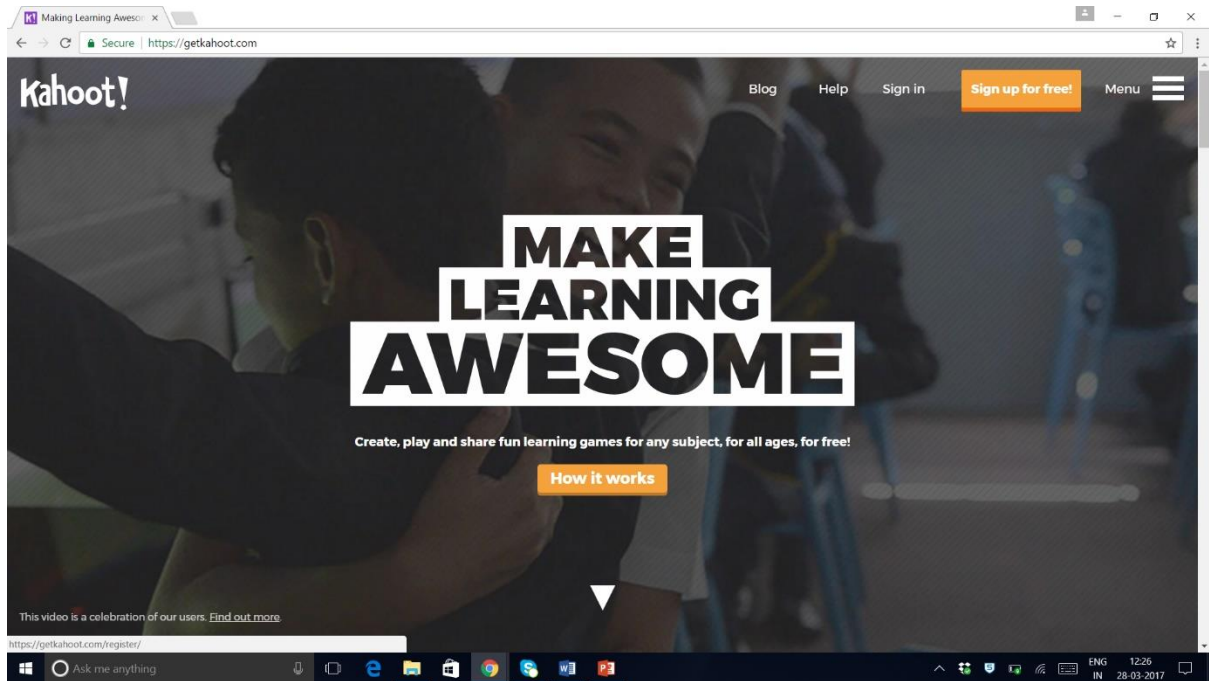


### Sharing the Use of Wondershare with International teachers at IUP



## KAHOOT -

Kahoot is an online Assessment tool used by which give instant result and huge amount of free assessment questions in kahoot library.



## NEARPOD -

It gives live interactive classroom by sharing screen, open ended questions and web links.

### Giving Demo Session of Nearpod and kahoot at JNV Kurushetra



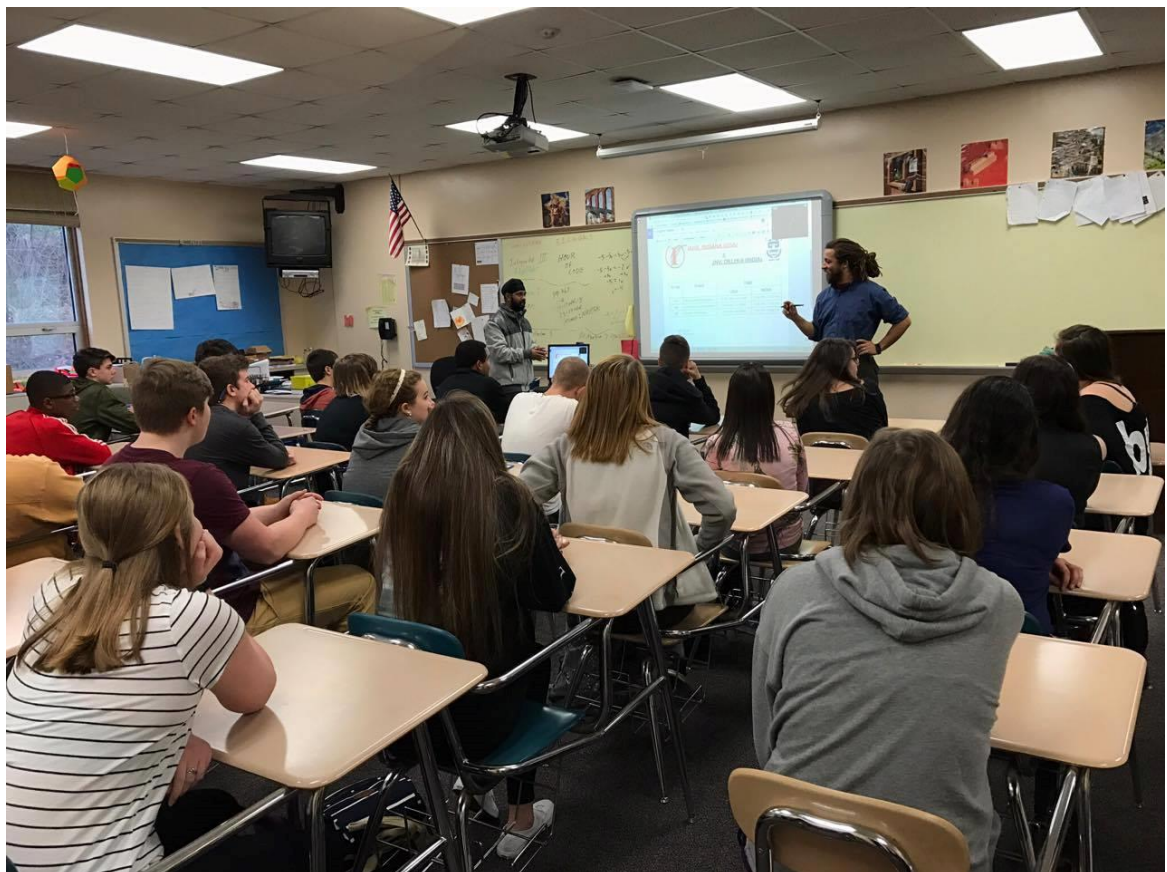


## GOOGLE CLASSROOM -

### Teaching in US Classroom Grade 12 by Google Classroom

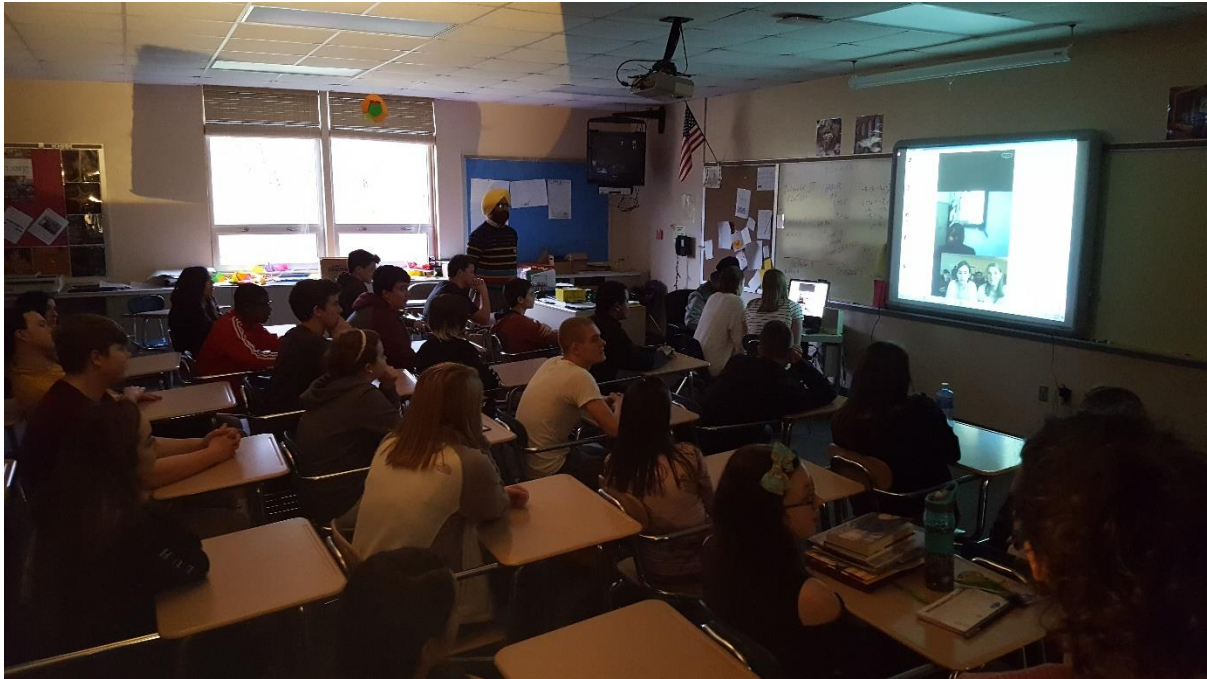


### Co-teaching by the use of Google Slides

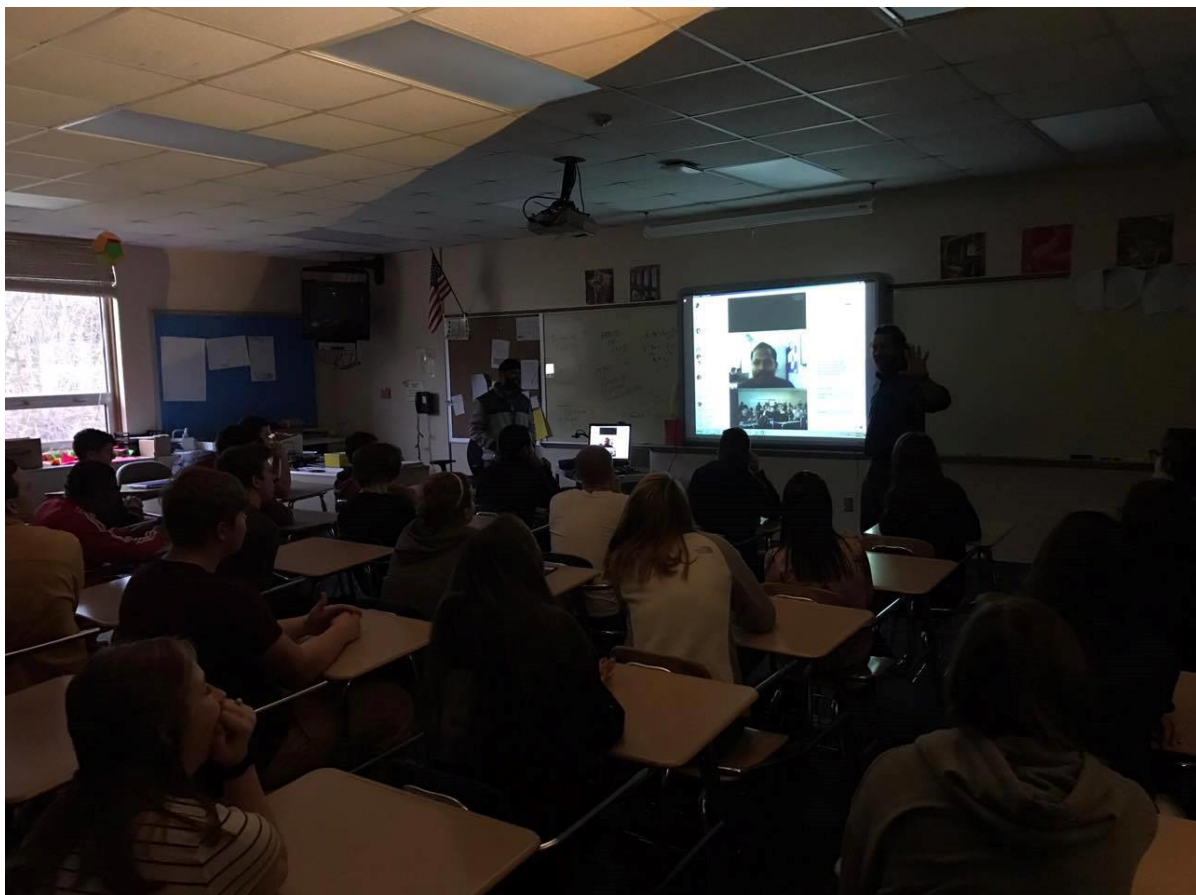


## Skype between IAHS, Indiana (PA) USA and JNV Jaffarpur Kalan, New Delhi (INDIA)

Students of US directly interacted with students of JNV Jaffarpur Kalan



Mr. Vishal Bansal TGT – Math JNV Jaffarpur Kalan interacting in Math class of IAHS of US skype session conducted by me





One of the ILEP fellow interacting with the class 10 Students of JNV Jaffarpur Kalan

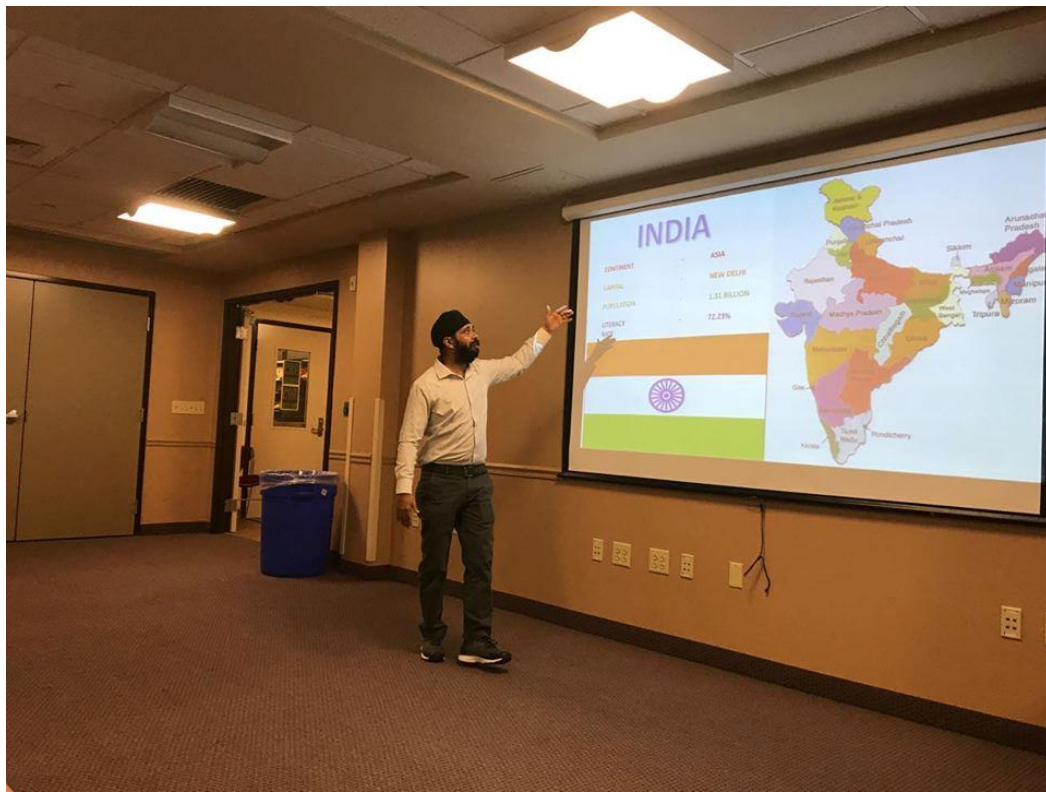


A group photograph after presenting the NVS system in Teacher Coach meeting of Pennsylvania State US





Presenting INDIA in international meet at Indiana University Pennsylvania

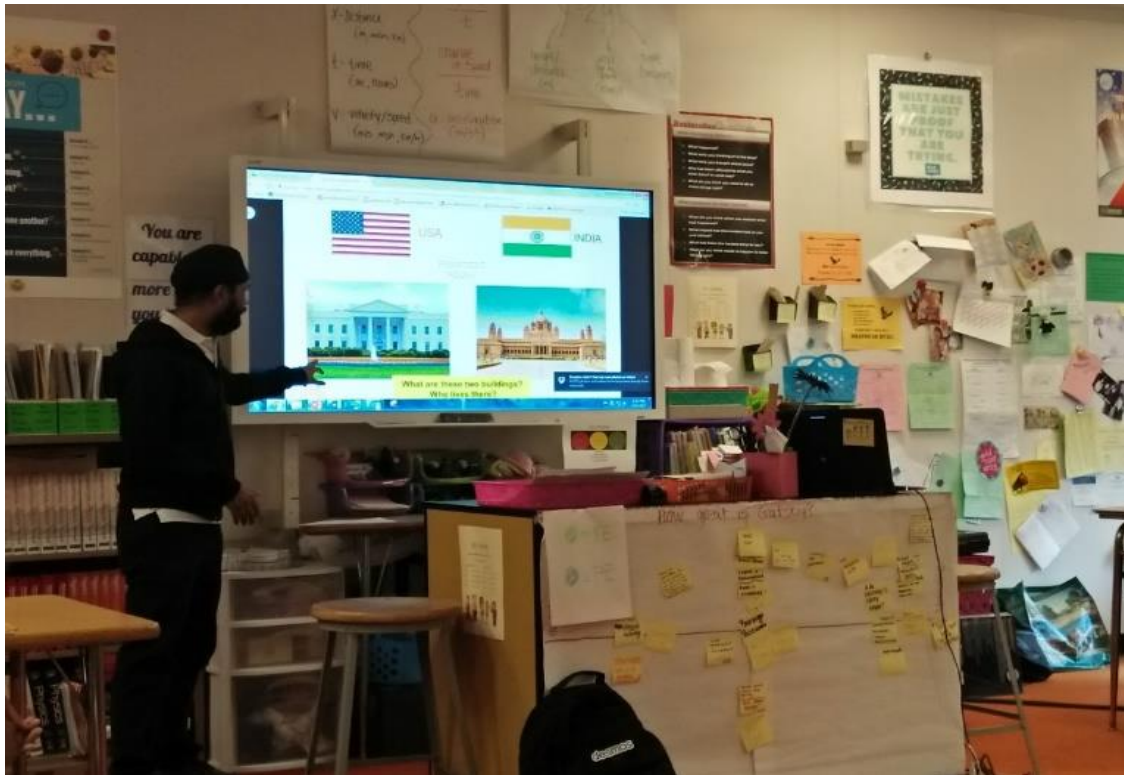


Presenting PDM

PROFESSIONAL  
DEVELOPMENT  
MODULE (PDM)



Cross – Cultural Presentation in Brashear High School, Pittsburgh - USA





Participate for development of short film at NCERT





Meeting with Ms. Elizabeth (Betsy) Devlin-Foltz, Senior Program Officer in the Teacher Exchange Branch at the U.S. Department of State's Bureau of Educational and Cultural Affairs (ECA), Washington DC, Vice-Principal of Kendriya Vidyalaya and expert from director of education New Delhi, for best use of ICT in Teaching Learning Process, at Full Bright House.



Support by Joint  
Commissioner (Academic)  
NVS,  
Sh. A N RAMACHANDRA

Adoption of Assessment tools  
from Open source adopted by Mr  
Gurpreet Chawla, TGT Science

Inbox

A N Ramachandra, Joint C...  
to dcbr.nvs, ac1br.nvs, dccr.nvs...  
5 days ago [View details](#)

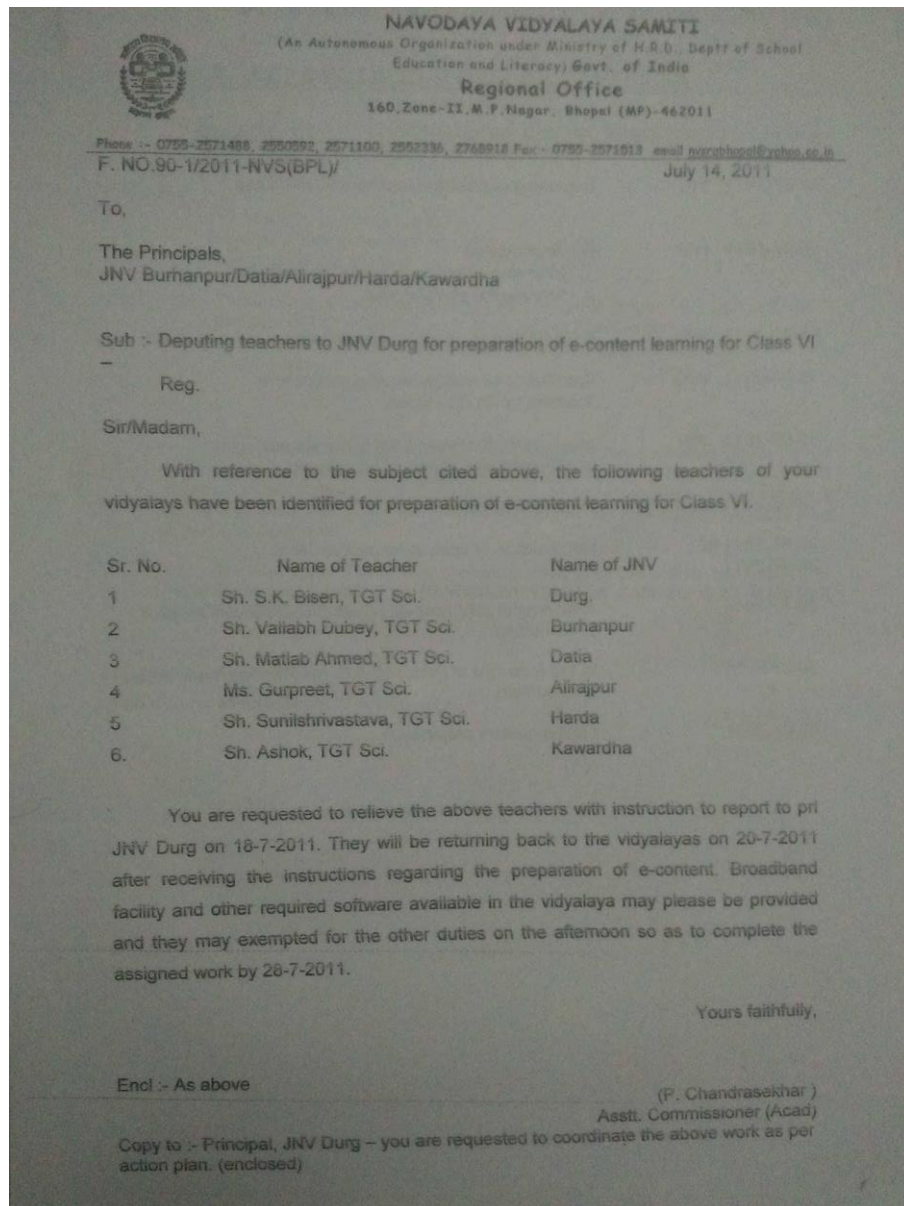
Dear All,

Mr Gurpreet Chawla, TGT Science from JNV Jaffarpur Kalan, Delhi attended recently International leader in Education Program of Bureau of Educational Affairs of United States. As a result of his participation and experience he has prepared a guidance document to use open source tools, useful for teachers.

It is really nice to have access to these types of supports from our teachers. The tools as adopted and demonstrated by him in Formative Assessment, using open source tools is an example to many of our teachers in the system.

It is desired that you may please distribute these document amongst all the JNVs with the guidance to the teachers that such efforts should be constantly made by every teacher to SEARCH AND

## Preparation of e- content with team of science teachers at JNV Durg





# AWARD AND CERTIFICATES





AWARD AND CERTIFICATES



*The United States Department of State*

*awards this certificate to*

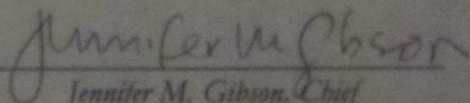
*Gurpreet Singh*

*in recognition of your successful completion of the*

*2017 International Leaders in Education  
Program*

*and with appreciation for your contributions  
to education and mutual understanding.*

*Washington, D.C.  
May 2017*

  
Jennifer M. Gibson, Chief  
Teacher Exchange Branch  
Office of Global Educational Programs  
Bureau of Educational and Cultural Affairs

AWARD AND CERTIFICATES





AWARD AND CERTIFICATES





नवोदय नेतृत्व संस्थान, रंगारेड्डी

(नवोदय विद्यालय समिति)

मानव संसाधन विकास मंत्रालय का एक स्वायत्त संस्थान  
(स्कूल शिक्षा एवं साक्षरता विभाग, भारत सरकार)

ज.न.व. कैम्पस, पोस्ट ऑफिस: शोपन पल्ली

रिंगमपल्ली मंडल, हैदराबाद-५०० ०१७

तेलंगाना स्टेट



NAVODAYA LEADERSHIP INSTITUTE, RANGA REDDY

(NAVODAYA VIDYALAYA SAMITHI)

An Autonomous Organization under Ministry of HRD  
(Dept. of School Education & Literacy, Govt. of India)

J.N.V. CAMPUS, P.O. GOPAN PALLY,

LINGAM PALLY MANDAL

HYDERABAD-500107

TELANGANA STATE

Telephone# 040-29700521

E Mail: nilhyd@yahoo.co.in

F.NO.1-35/2017/NLI/HYD/2017-18/190

Date: 13.09.2017

CERTIFICATE

This is to certify that Shri Gurpreet Singh, TGT Science, JNV Jaffarpurkalan, New Delhi has delivered a demonstration on topic “Interactive Class Room by using online tool” for 1 hour on 13.09.2017 for 33 participants of all Regions of NVS during two days workshop on Learning Outcomes of NCERT Training from 12.09.2017 to 13.09.2017 at NLI Ranga Reddy.

His session was appreciable.

वी.जे. चार्जरी 13/9/2017  
(V. Jagadeashwara Chary)  
Director

To: Shri Gurpreet Singh, TGT Science, JNV Jaffarpurkalan.

जवाहर नवोदय विद्यालय, लणवा  
मानव संसाधन विकास मंत्रालय, शिक्षाविभाग,  
भारत सरकार  
लणवा, -384229, ता, चाणस्मा, जि, पाटण (Gujarat)  
फोन : 02734 - 263421  
E-mail: jnv.patan@rediffmail.com  
Affiliation No. : 440012 School Code : 03070



JAWAHAR NAVODAYA VIDYALAYA,  
LANVA  
(MINISTRY OF Human Resource Development,  
Dept. of Education, Govt. of India)  
At.post : LANVA - 384229 Ta.Chanasma.  
Dist.:Patan (Gujarat)  
Ph.:02734-263421,264741  
Fax.: 02734-263421

No. : F. 05 - Admn / JNVL/2017-18/

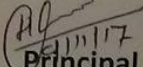
Dt.09.11.2017

## APPRECIATION LETTER

Mr. Gurpreet Singh, TGT Science, Jawahar Navodaya Vidyalaya, Jaffarpur Kalan has conducted a rigorous session on NEARPOD and KAHOOT in presence of 16 teachers of JNV Patan. He extended the thorough knowledge of above mentioned portals which will be very beneficial in teaching learning process for teacher as well as students.

I wish him best luck for his bright future.

To.  
Gurpreet Singh,  
TGT Science  
JNV, Jaffarpur Kalan

  
Principal

प्रधानाचार्य / Principal  
जवाहर नवोदय विद्यालय  
Jawahar Navodaya Vidyalaya  
लणवा-३८४२२९, जिला:पाटण  
Lanva-384229 Dist : Patan (Gujarat)



**Participation in panel discussion on Secondary Education in Public Schools at USIEF, New Delhi.**



**With Thanks**

**Gurpreet Singh**

**TGT \_ Science**

**JNV, Jaffarpur Kalan, New Delhi.**