Office of the Director of Higher Secondary Education Housing Board Buildings Santhi Nagar Thiruvananthapuram.

No.AcdC1/11100/HSE/2016

Dated: 8/04/2016

#### **CIRCULAR**

Sub:- HSE- National Award for teachers for use of ICT in Education-Nominations called for-Regarding.

Ref:- 1. Government Letter No.5120/R2/16/G.Edn Dated 27/02/2016

The Government of India, Ministry of Human Resource Development(Department of School Education&Literacy) implements a scheme 'Information and Communication Technology in School/ICT in Schools. As per the provisions of scheme the teachers for innovative use of ICT in Education are selected for National ICT Award.

The total number of awards allocated by Government of India for different states/union territories and autonomous bodies/ organizations under MHRD is 87. The award proposes to felicitate those teachers who have enhanced student learning by effectively and innovatively integrating technology supported learning into the school curriculam and subject teaching, and there by promoted enquiry based co-operative-colloborative learning using ICT among their students. The HSST/HSST (Jr) of Government /Aided Higher Secondary School are eligible to be nominated under the scheme.

As per the guidelines of the Scheme, the selection process for identifying the awardee teachers involves the following steps.

(1) Schools will send detailed entries in the prescribed format along with supporting documents to the Directorate of Education of their

- States/UTS/Organisation through proper channel. (Principal/DEO/Regional Officers etc)
- (2) A committee under the chairmanship of Secretary/Commissioner (Education) of the concerned State/UT/Autonomous organizations will scrutinize all the entries and shortlist the candidates and forward the same to the chairman of the Awards Committee along with minutes of the meeting. The State/UT/Organisation shall recommend only twice the number of teachers as their award Quota in order of merit. The number of Awards allocated for Kerala State is '3' (Three).
- (3) Short listed candidates would be required to make presentations before the Awards Committee. Invitation in this regard will be sent to teachers directly by CIET-NCERT with intimation to their Directorate.
- (4) The Awards committee would recommend the requisite number of awardees to the Ministry with justification. The ministry will process the recommendation for the awards.
- (5) The detailed guidelines on ICT @ school scheme including the guidelines on National Award for innovative use of ICT in Education are at <a href="www.riet.nic.in">www.riet.nic.in</a>. or <a href="www.ncert.nic.in">www.ncert.nic.in</a>.

The last date for forwarding of short listed candidates by State Government to CIET-NCERT, New Delhi-is 31<sup>st</sup> August 2016. It may be noted that the HSST/HSST (Jr)s of Higher Secondary Sector should submit their nominations to Directorate of Higher Secondary Education on or before 31<sup>st</sup> July 2016. Nominations/Entries in any case should not be sent to NCERT directly by the teachers/schools.

The Guidelines and proforma for applying the Award is attached herewith.

DIRECTOR

# National Awards for Teachers-2016 for "Using ICT for Innovations in Education"

#### 1. Guidelines for States/UEs/Autonomous Bodies under MHRD

#### **Eligibility**

School teachers of primary, upper primary, secondary and higher secondary schools working in any recognized school in the Indian Union under the following categories:

- (i) Schools run by State Govt./UTs Administration, schools run by local bodies, private schools affiliated to state boards, aided by State Govt. and UT Administration.
- (ii) Central Govt. Schools i.e. Kendriya Vidyalayas (KVs), Jawahar Navodaya Vidyalayas (JNVs), Central Schools for Tibetans (CTSA), Sainik Schools and Schools run by Ministry of Defence (MOD), Schools run by Atomic Energy Education Society (AEES).
- (iii) Schools affiliated to Central Board of Secondary Education (CBSE) (other than those at (i) and (ii) above)
- (iv) Schools affiliated to Council for Indian Schools Certificate Examination (CISCE) (Other than those at (i), (ii) and (iii) above)

**Note:** State Governments/ UTs administration may not nominate teachers from any of the other categories.

#### Allocation of Awards

(i)	Three awards for each large State	13x3 = 39
	(Defined as States having teacher strength of 1 lakh or more)	
(ii)	Two awards for each small State	15x2=30
	(Defined as States whose teacher's strength is less than I lakh)	
(iii)	One award for each UT	7x1 = 7
(iv)	Two awards each for KVS &NVS	2x2 = 4
(v)	Three awards for CBSE	3
(vi)	One award for CISCE	]
(vii)	One award for CTSA	1
(viii)	One award for Sainik School and Schools under MOD	1
(ix)	One award for schools under AEES	1
	Total	87

#### Award

Each awardee teacher will get an ICT Kit, a laptop and a commendation certificate. The awardees would be encouraged to function as mentors (resource persons) for their area to motivate and train other teachers. All the awardees will form a community of resource persons through networking. Selected initiatives would be shared as best practices across the country.

#### Selection Procedure

#### (i) For States & UT schools

Schools will send detailed entries in the prescribed format along with supporting documents to the Directorate of Education of the State/UT through the District Education Officer.

The Directorate of Education, with the help of a State-level Committee headed by Secretary (Secondary Education)/ SPD - RMSA will scrutinize all the entries and shortlist the candidates and forward the same to the Joint Director, Central Institute of Educational Technology (CIET), NCERT, New Delhi - 110016 for further action. The number of candidates to be nominated will be twice the number of awards allotted.

- (ii) For others i.e. Autonomous organizations/ institutions under Govt of India
  Schools will forward detailed entries in prescribed format along with supporting
  documents to the headquarters of the concerned organization i.e. KVS, NVS, CBSE,
  CISCE, CTSA, Sainik Schools under Ministry of Defence (MoD), AEES. A
  Committee under the Head of the organization of the autonomous body will
  scrutinize all the entries and shortlist the candidates and send the same to The Joint
  Director, CIET, NCERT New Delhi 110016 for further action. The number of
  candidates to be nominated will be twice the number of awards allotted.
- (iii) At CIET the short listed candidates would be required to make presentations before a Committee. The composition of the Committee will be as follows:

a) Director, NCERT	- Chairman
b) DDG, NIC	- Member
c) Representative from Secondary Education	
Bureau, Dept of SE&L, Ministry of HRD	- Member
d) Representative from Dept of IT	- Member
e) Joint Director, CIET	- Member Secretary

- (iv) The Committee would recommend the requisite number of awardees to the Ministry with justification. At the Ministry level the proposal would be scrutinized before the approval of the Minister.
- (v) Important dates related to the ICT Award process:

S.No	Item	Date
1.	Advertisement for nomination including announcement	31 <sup>st</sup>
<b></b>	on website of Ministry and NCERT website.	December
2.	Last date for submission of detailed entries by schools to	31 <sup>st</sup> July
	State Directorate of Education/Organization/ Autonomous	
	bodies under MHRD (CBSE, CISCE, KVS, NVS, CTSA,	
	AEES, Sainik Schools under Ministry of Defence)	
3.	Scrutiny and forwarding of short listed candidates by	31 <sup>st</sup> August
	State Govt./UT/Organizations with Minutes to The Joint	
·	Director, CIET-NCERT, New Delhi- 110016	
4.	Scrutiny of short listed candidates by CIET-NCERT and	27–30 December
	forwarding Final list for consideration to Ministry of HRD,	
	Govt. of India.	
5.	National ICT Award for School Teachers- Award Function	5 <sup>th</sup> September

### 2. Guidelines for submission of nomination/entry for the National ICT Award for School Teachers-2016

- > A teacher Portfolio should be submitted along with the Entry Form.
- The portfolio should include evidence of the teacher's awareness and use of ICT in his/her own professional development, in improving his/her teaching-learning, and in enhancing overall quality of education in schools and community.
- > The portfolio should document sustained systematic work using ICT over the years.
- The portfolio should include relevant supporting documents, tools, reports of activities, field visits, photographs, audios or videos.
- E-contents listed in the portfolio (Audios, Videos, Multimedia, Charts, Maps, Models lesson plans and images) should be uploaded/shared online.

## National Awards for School Teachers-2016 for "Using ICT for Innovations in Education" Entry Form

Section	
S.No	ICT Environment in the School
1.	Name of the School:  UDISE Code:
2.	Postal Address of the School:
	Phone Number (with STD Code):
	Fax:
	Email address:
	Mobile No:
3.	Category of Award applied for (pl. put tick mark on appropriate category):  (i) Schools from States (Government and Government aided Schools) □  (ii) Schools from UTs (Government and Government aided Schools) □  (iii) Schools run by Kendriya Vidyalaya Sangathan (KVS) □  (iv) Schools run by Navodaya Vidyalaya Samiti (NVS) □  (v) Schools affiliated to CBSE □  (vi) Schools affiliated to CISCE □  (vii) Schools under Central Tibetan Schools Administration (CTSA) □  (viii) Schools under Ministry of Defence (MOD) i.e. Sainik Schools etc. □  (ix) Schools under Atomic Energy Education Society (AEES) □
4.	Name of the State/UT/Autonomous body under MHRD, Govt. of India:
5.	Category of the school (please put a tick mark):  a) Primary  b) Upper Primary  c) Secondary  d) Higher Secondary
6.	Describe the ICT environment in your school (attach separate sheet/ pages if required):  Hardware (list all equipment and their quantity):

	Software (list all software applications):			
-				
	Located in (tick all applicable):			
	Office Room   Laboratory   Staff Room   Classrooms			
	Internet (Type, Availability and Location):			
7.	Describe your personal use of ICT:			
	Using ICT from (year)(Number of years)			
·	Frequency of use:			
	Always   Once Daily   Weekly   Sometimes   Never			
	Hardware (list all equipment you use normally).			
	Hardware (list all equipment you use normally):			
	Software (list all software you use normally):			

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8.	What do you use ICT for?		
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9.	Describe an ICT activity you have dor Education (attach supporting evidence, if	ne, which showcases your	best use of ICT for
·	Laucation (attach supporting evidence, n	any).	
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### Information about the Teacher and the Innovation in ICT Integration

#### Section B:

S.No.	General Information and Profile of	the Teacher (Please provide all the
<b>3.1 10.</b>	information):	the reaction (reaso provide an the
1	Name of the Teacher (in capital letters):	T
••	ivaline of the reacher (in capital letters).	<b>3</b>
		· · · · · · · · · · · · · · · · · · ·
2.	Email Address of the teacher:	
	Mobile No:	· · · · · · · · · · · · · · · · · · ·
<b>3.</b>	Residential Address and Phone no.:	•
	, , ,	• • • • • • • • • • • • • • • • • • •
4.	Date of Birth:	-
5.	Gender:	
	· · · · · · · · · · · · · · · · · · ·	
6.	Educational and Professional	
•	Qualifications:	
7.	Teaching Experience (in years):	•
		•
8.	Subjects and Class Taught:	
9.	Have you participated in any contest for	
	integration of ICT in innovative	
	teaching (in or outside classroom)? If	
	yes, please give details.	
		•
10.	Have you won any award in the above-	
	mentioned contest? If yes, please give	
	details of the same.	
	,	
11.	What has been the overall impact of	
•	your use of ICT in Teaching – Learning	
	Process?	
12.	What has been your contribution to the	·
—— <b>*</b>	school with respect to ICT integration?	
13	What are your future plans about ICT	<u> </u>
• -	integration and enhancing quality of	
	education?	

Section C:

Describe (in about 500 words) your strategy implemented for use of IC teaching-learning. The write up should highlight the educational issues, integra of ICT tools, e-resources and students involvement in ICT integration.	ease
	in tion
How has ICT helped you in your own professional growth? Describe how it helped you improve as a teacher.	has
Analyze your usage of any one (or a set of) ICT tools, software or e-resource showing clearly how it helps you address educational issues.	es,

4.	Please give details of activities/ innovations implemented by you in the last two		
	in teaching-learning. Atta		here you have successfully integrated ICT
Sr. No.	In teaching-realining. Atta	Class	Topic/ Title of Activity
<u>.</u>	D	,	TOPIC, TITLE OF TREET,
Π.	· · · · · · · · · · · · · · · · · · ·	•	
III.		, .	
A.	How have you helped students to use ICTs for self-learning, investigation and experiments?		
B.	How have you engaged your students in cooperative/ collaborative learning using ICT?		
C.	How have you been support the development thinking skills among st copies of student assishowing ICT use.	of higher order udents? Attach	
D.	What are the various assessment strategies adopted by you in the regular class room teaching which indicate the impact of ICT use? Attach samples of your work related to ICT integration		
<b>A.</b> T	ist of documents to be attended to b	tached:	

- C. Supporting documents/ evidence [attach following supporting documents (soft copy and hard copy)]
  - Supporting documents related to implementation of the ICT enabled teaching learning with students. (e.g. photographs, field visit report, posters, banners, URL of website, group, blogs etc.)
  - Students assignments related to ICT integration work (at least two samples)
  - Assessment tools used

Signature of the Teacher:		Signature of the Principal of the School: (with seal):	
Name (in cap	pital letters):	Name:	
Place:	Date:	Place:	Date
	(To be conntent	aiomad best Alea Desire et est d'Al	

(To be counter signed by the Principal of the School with Seal)

Note:

- Nominations/ Entry of teachers should be sent to their parent organization through proper channel.
- Nomination/Entry should not be sent directly to CIET-NCERT