

**National ICT Award for Teachers - 2018 and 2019  
for  
“Using ICT for Innovations in Education”**

**1. Guidelines for States/UTs/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 are eligible to apply:

- (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), Schools under the Central Tibetan Schools Administration (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 14x3= 42  
(Defined as States having teacher strength of 1 lakh or more)
- (ii) Two awards for each small State 14x2= 28  
(Defined as States whose teacher's strength is less than 1 lakh)

(iii) One award for each UT	9x1= 9
(iv) Two awards each for KVS & NVS	2x2= 4
(v) Three awards for CBSE	3
(vi) One award for CISCE	1
(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
<b>Total</b>	<b>90</b>

\*As the award is being given together for the years 2018 and 2019, total number of awards available is 90 x 2 = 180

## **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**

After the prescribed deadline for online self-nomination, a State/UT level Committee headed by Secretary (Secondary Education)/ SPD - Samagra Shiksha 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 separately for both the years 2018 and 2019 will be twice the number of awards allotted to that State/UT.

All such candidates would be required to make presentations before a Jury at the National level. The Jury will then select and recommend the candidates for the ICT Award.

### **(II). For others, i.e. Autonomous organizations/ institutions under Govt of India**

Teachers will register on the portal and apply online. A Committee under the Head of the organization of the autonomous body (i.e. KVS, NVS, CBSE, CISCE, CTSA, Sainik Schools, AEES) 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 separately for both the years 2018 and 2019 will be twice the number of awards allotted to each organization.

**(III). At CIET the short listed candidates would be required to make presentations before a National Jury/Committee. The composition of the Committee will be as follows:**

a) Director, NCERT -	Chairman
b) DDG, NIC - MeiTy	Member
c) Representative from Secondary Education Bureau, Dept of SE&L, Ministry of Education-	Member
d) Representative from Dept of IT - MeiTy	Member
e) Joint Director, CIET - NCERT	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	Tentative Date
1	Opening of the portal for nomination including announcement on website of Ministry and NCERT website.	15 September 2020
2	Last date for submission of detailed entries by teachers from State/UT/Organization	15 October 2020
3	Scrutiny and forwarding of short listed candidates by State Govt./UT/Organizations with Minutes to The Joint Director, CIET-NCERT, New Delhi- 110016	16 - 31 October 2020
4	Scrutiny of short listed candidates by CIET-NCERT and forwarding Final list for consideration to Ministry of HRD, Govt. of India.	30 November 2020
5	Intimation to all the shortlisted candidates (90+90=180 Max) for selection by Jury through VC or physical interaction as may be decided	10 December 2020
6	Selection process by Jury through VC or physical interaction as may be decided	15 - 25 December

		2020
7	National ICT Award for School Teachers- Award Function	To be announced later

## **2. Guidelines for submission of nomination/ entry for the National ICT Award for Teachers - 2018 and 2019**

- Every teacher who wants to apply has to register on the portal [http:// ictaward.ncert.gov.in](http://ictaward.ncert.gov.in) and fill in all the details.
- The online application form includes questions that seek 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 teacher may upload documents in the form of PDF files or links of videos and upload the same on the portal showcasing sustained systematic work using ICT over the years related to creation, duration, sharing, dissemination/use of digital contents for students, teaching – learning and assessment. It should include relevant supporting documents, tools, reports of activities, field visits, photographs, audios or videos.
- E-contents mentioned in the online application (links for Audios/Videos, Charts, Maps, Models lesson plans in PDF format and images) may be uploaded/ shared online. e-Contents developed by teachers needs to be uploaded on DIKSHA, NROER, etc.

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**Evaluation Matrix**

**Category A: Objective Criteria**

S.No	Criteria	Maximum Marks
1.	Whether the teacher used ICT for continuous professional development of self and other stakeholders? This can include completion of an online course from SWAYAM or any other MOOCS platform.	3
2.	Whether the teacher contributed in mobilization of resources (crowd-funding, encouraging community, parents, alumni etc. to contribute) for creation of ICT infrastructure (Software, Hardware and Systems) in the school?	3
3.	Whether the teacher developed and published/disseminated E-content through DIKSHA, NROER, YouTube, any other LMS, web portal or mobile App?	3
4.	Whether the teacher contributed in development of any web portal, mobile app, LMS etc. for teaching-learning-assessment?	2
5.	Whether the teacher contributed in development of any innovative software or hardware useful for teaching-learning-assessment?.	2
6.	Design and implementation of innovation ICT enabled teaching – learning – assessment methods, strategies. i) How the teacher/educator has helped students in use of ICT for self learning, investigation, experimentation? ii) How the teacher/educator has helped in achieving 21 <sup>st</sup> Century skills – cooperation, collaboration, communication, creativity, critical thinking, integration? iii) How the teacher/educator has helped students in assessment and evaluation using ICT (Rubrics, portfolio etc.) and achieving higher order thinking skills? iv) How the teacher/educator has helped enhancing learning outcomes among students through integration of content, pedagogy and technology?	4

7.	Whether the teacher made any contribution towards use of ICT for community development at large and for bridging the digital divide?	2
8.	Whether the teacher made any contribution in promoting health and well being through ICT (Guidance and Counseling, Yoga services)?	2
9.	Whether the teacher made any contribution in liberating technology for CWSN and using assistive technologies for helping DIVYANG	2
10.	Annual Performance Appraisal Reports or other performance appraisal tools of last 2 years	2
	<b>Subtotal</b>	<b>25</b>

**Category B: Criteria based on performance**

S.No	Criteria	Maximum Marks
1.	Describe an ICT activity you have done, which showcases your best use of ICT for Education (attach supporting evidence, if any). The write up should highlight the educational issues, integration of ICT tools, e-resources and students involvement in ICT integration.	20
2.	How have you helped students to use ICTs for self-learning, cooperative/ collaborative learning, investigation, experimentation, development of higher order thinking skills?	15
3.	How has ICT helped you in your own professional growth? Describe how it has helped you improve as a teacher.	10
4.	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	10
5.	What has been the overall impact of your use of ICT in Teaching – Learning Process? What has been your contribution to the school with respect to ICT integration?	10
6.	What are your future plans about ICT integration and enhancing quality of education?	10
	<b>Subtotal</b>	<b>75</b>
	<b>Grand total</b>	<b>100</b>

### Allocation of National ICT Award for Teachers and numbers of Awards won

S. No.	State/ Uts/ Agencies	No. of Awards Allocated	No. of Awards won			
			2014	2015	2016	2017
	STATE					
1.	Andhra Pradesh	3	-	-	1	1
2.	Arunachal Pradesh	2	-	-	-	-
3.	Assam	2	-	-	-	-
4.	Bihar	3	-	-	-	-
5.	Chhattisgarh	2	-	1	-	2
6.	Goa	2	-	-	-	-
7.	Gujarat	3	-	-	2	3
8.	Haryana	2	1	-	-	2
9.	Himachal Pradesh	2	1	-	1	1
10.	Jammu & Kashmir	2	-	-	-	2
11.	Jharkhand	2	-		-	-
12.	Karnataka	3	1	1	3	3
13.	Kerala	3	-	-	-	3
14.	Madhya Pradesh	3	1	-	1	3
15.	Maharashtra	3	-	-	3	3
16.	Manipur	2	-	-	-	-
17.	Meghalaya	2	-	-	-	-
18.	Mizoram	2	-	-	-	-
19.	Nagaland	2	-	-	-	-
20.	Orissa	3	-	-	-	-
21.	Punjab	3	-	-	-	2
22.	Rajasthan	3	-	2	1	2
23.	Sikkim	2	-	-	-	-
24.	Tamil Nadu	3	1	2	3	3
25.	Telangana	3	-	-	-	2
25.	Tripura	2	-	-	-	-
26.	Uttar Pradesh	3	-	1	3	3
27.	Uttarakhand	2	2	-	1	-
28.	West Bengal	3	-	-	-	-
	UNION TERRITORY					
29.	Andaman & Nicobar Islands	1	-	-	-	-
30.	Chandigarh	1	-	-	1	-
31.	Dadar & Nagar Haveli	1	-	-	-	-
32.	Daman & Diu	1	-	-	-	-
33.	Delhi	1	1	-	-	-
34.	Lakshadweep	1	-	-	-	-
35.	Puduchery	1	-	1	-	-
	ORGANISATION					
36.	Atomic Energy Education Society	1	-	-	-	1
37.	CBSE	3	-	1	3	3
38.	CISCE	1	-	1	-	1
39.	CTSA	1	-	-	-	-
40.	KVS	2	1	-	-	2
41.	NVS	2	-	1	1	1
42.	Schools under Ministry of Defence	1	-	-	-	-
	TOTAL	90	9	11	24	43