



Commemoration of 150<sup>th</sup> Birth Anniversary of Mahatma Gandhi

## National Challenge for Designing Augmented Reality/ Virtual Reality Applications on life of Mahatma Gandhi

To commemorate 150<sup>th</sup> the birth anniversary of Mahatma Gandhi, Govt. of India has planned to conduct several activities throughout the year to uphold his ideals. To promote Gandhiji's learnings, Department of Science and Technology has instituted National Challenge for designing Augmented Reality (AR)/ Virtual Reality (VR) applications.

The objective of the competition is to design an efficient user friendly augmented reality app using Unity engine, which should address any of the following criteria.

1	<b>Gandhian Learnings</b> <ol style="list-style-type: none"><li>Swachhta hi Seva (Clean India)</li><li>Peace &amp; Non-violence</li><li>Community Service</li><li>Spin India (Khadi/ Jute)</li><li>Heal India</li><li>Women Empowerment</li><li>Removal of Un-touchability</li><li>Nai Taleem (Skill Development)</li><li>Gram Swaraj</li><li>Read India</li><li>National Integration</li><li>Youth</li><li>Prohibition</li><li>Water conservation</li><li>Swadeshi (Make in India)</li></ol>
2	<b>Gandhi Monuments</b> <ol style="list-style-type: none"><li>Kirti Mandir, Porbandar, Gujarat</li><li>Sabarmati Ashram, Ahmedabad, Gujarat</li><li>Mani Bhavan, Mumbai, Maharashtra</li><li>Magan Sangrahalaya, Wardha, Maharashtra</li></ol>

	e. Aga Khan Palace, Pune, Maharashtra f. Rajghat, New Delhi g. Gandhi Smriti Sangrahalaya, Barrackpore, West Bengal h. Tamukkam Palace, Madurai, Tamil Nadu i. Gandhi Sangrahalaya, Patna, Bihar
3	<b>Highlighting some important life moments of his life</b>

### Eligibility:

The applicant should be an Indian citizen affiliated to academic institute or R&D organization or Indian company/Industry recognized under Company's Act/ DSIR recognition.

### Evaluation Process

The selection will be based on the recommendations of a jury of experts constituted by the DST.

### Documents required:

Dully Filled in profile on Unity Connect- <https://connect.unity.com>

The Profile and submission should also describe the application.

### Awards

- The Citation and certificate shall be awarded to the finalist
- DST will award cash prizes as per the following-

Category: Professional	No of Entries
First – Rs 100000	One Entry
Second – Rs 50,000	One Entry
Third – Rs 25000	One Entry

<b>Category: Students</b>	
First – Rs 50000	One Entry
Second- Rs 25000 X 2= Rs 50000	Two Entries
Third- Rs 15000 X 2= Rs 30000	Two Entries
Consolation Prize Rs 5000 X 8= Rs 40,000	Five to Eight Entries

### General Guidelines, Terms and Conditions

- Participant should submit design solutions/products owned by them or to which they have right to claim and use as owned by them. Suitable documents to this effect must be submitted along with the entry.
- Participant shall ensure that any submission made in the Challenge does not violate any of theirs or any third party's intellectual property rights, confidentiality, trade secret and violate any statutory provisions.
- The shortlisted entries give DST and Govt. of India the right to share the apps for societal purpose.
- Expert Panel and Innovation Committee shall in no event be liable for any violation of IPR, or license or permits etc. required from third party.
- DST, members of Expert Panel, Selected Jury, Unity, supporting organizations or any employee or agent shall not be liable for any costs incurred or loss or liability or loss in expectation of profits or loss due to failure of understanding the terms and conditions of the challenge or of any expected benefit of the participant in relation to entry and submission in the challenge.
- Duly filled in application form in prescribed format.
  - □ Complete AR Application prototype.



maintain confidentiality and will not sign any Non- Disclosure Agreement (NDA) with Participants.

□ At any Stage while evaluating the entries, DST/organiser shall be free to contact the Participants and carry out discussions on the matter submitted by the Participants for the purpose of understanding only. Any solicitation by participants in whatever form in respect of their entries shall not be entertained and entries of such participant shall be disqualified from the AR Challenge.

□ DST/Unity Technologies may change the Terms and Conditions of participation at any time without prior notice. Kindly refer to organiser website from time to time.

□ DST/Unity Technologies may disqualify a Participant/s from the Challenge for breach of any of the conditions of this Challenge, or discontinue this Challenge.

□ In cases of any difference of views, decision of Secretary, DST shall be final and binding.

□ Disputes, if any, are subject to the jurisdiction in the courts of Delhi only. The expected deliverables of this grand challenge are as follows:

1. 2. 3.

Design an Augmented Reality application to showcase and make an immersive experience of Gandhi related monuments and facets of his life

Evaluation criteria (Indicative):

a. Relevance to the theme.

b. Creativity

c. Audience Engagement



d. Ready to go market.

The jury will have the flexibility to select the next best design(s) for the awards if none of the entries meet the criteria for AR/VR Application. In such case, entries meeting the requirement partially can be considered.

### **Call Dates**

Call Opening Date: 02.10.2018 (October 02, 2018)

Call Closing Date: 20.11.2018 (November 20, 2018)