Smart City
MISSION TRANSFORM-NATION

Ministry of Housing and Urban Affairs
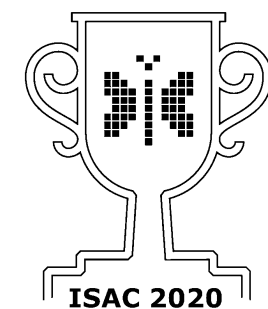Government of India

स्वच्छ भारत
एक कदम स्वच्छता की ओर

India Smart Cities
Awards Contest 2020

ISAC 2020

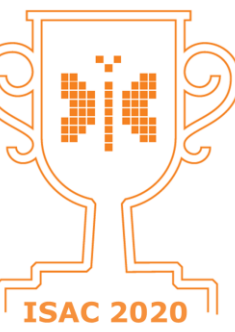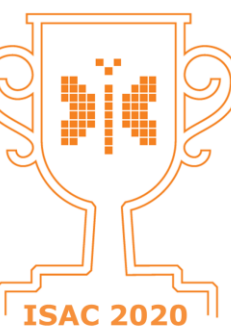https://smartnet.niua.org/smart-cities-awards-2020/
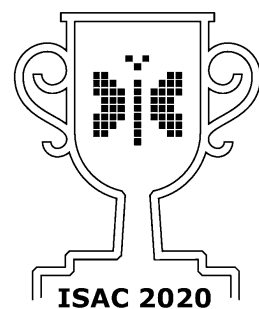
ISAC 2020

ISAC 2020

India Smart Cities Awards Contest (ISAC)

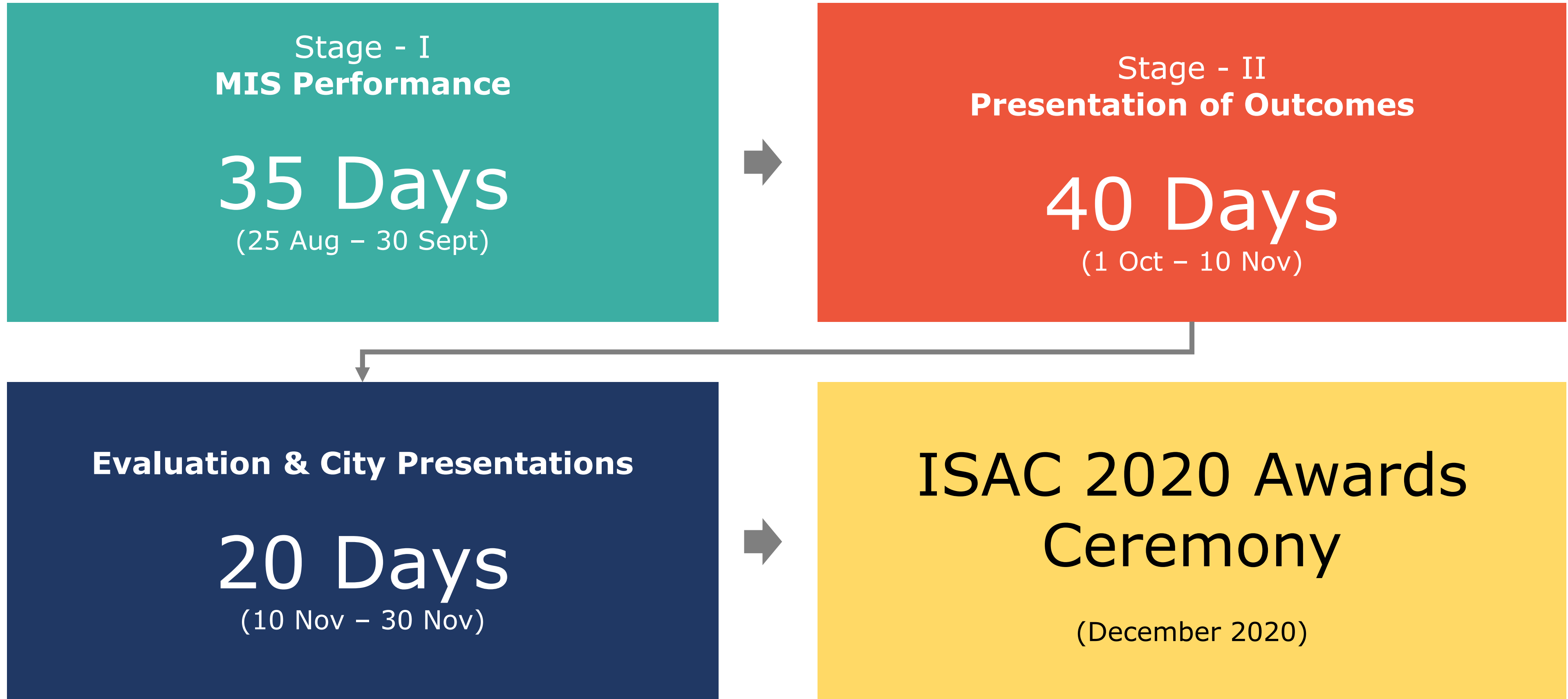*Reward cities, projects and ideas promoting the spirit of the Smart Cities Mission...*

'Building Cities for People'

ISAC 2020 – Format of the Contest

Stage - I
MIS Performance

35 Days

(25 Aug – 30 Sept)

Stage - II
Presentation of Outcomes

40 Days

(1 Oct – 10 Nov)

Evaluation & City Presentations

20 Days

(10 Nov – 30 Nov)

ISAC 2020 Awards Ceremony

(December 2020)

ISAC 2020 – Stage 1
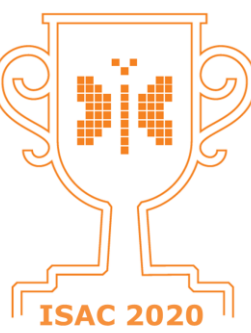
Stage - I
MIS Performance

as on 30 September 2020
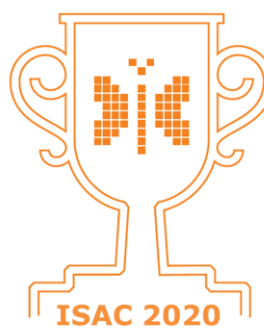
(60% threshold for entry to Stage II)

Mandatory Compliances

Smart City Advisory Forum (SCAF) Meetings – At least 2 meetings in last four quarters (15 Aug 2019 – 30 Sep 2020)

'**Building Cities for People**' – Photographs/ Video Campaign

Documentary Evidence to be submitted by **15 September 2020**

https://smartnet.niua.org/smart-cities-awards-2020/

ISAC 2020 – Stage 2

1 Project Award

- Completed projects (as on 31st August 2020).
- Separate awards for each of the 10 Urban themes.
- Balance of innovation, sustainability, replicability and proven impact
- Video & photographic; proper documentation of projects/initiatives

2 Innovation Award

- Recognize exceptional innovation by cities on projects and COVID-19 response
- Should have impacted COVID-19 situation positively
- Should have contributed to saving of lives and/or livelihoods
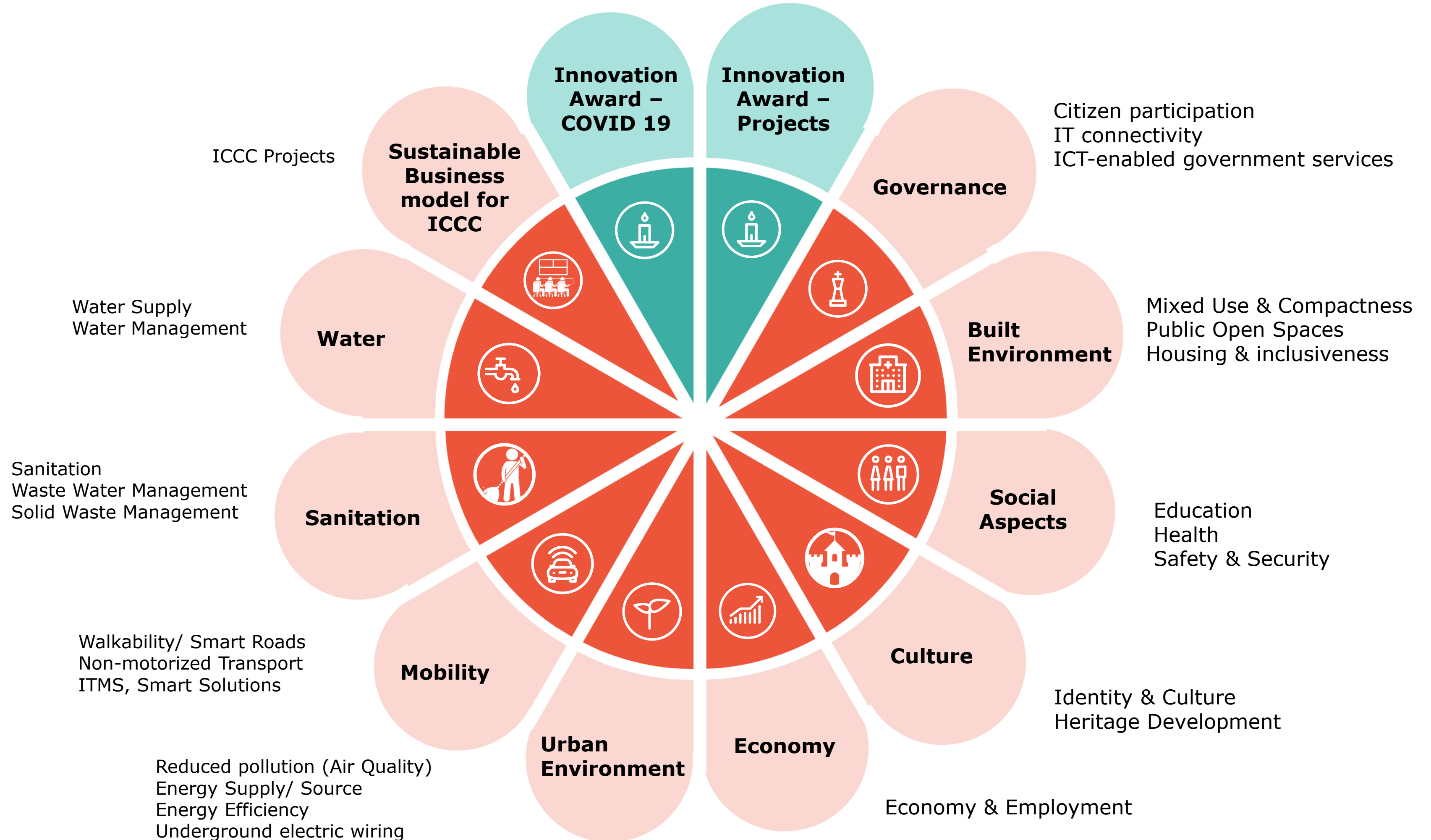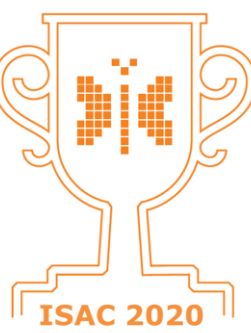- Demonstrated multi-stakeholder partnership models & civic collaboration

3 City Award

- Overall City Performance to be assessed
- Proposals submitted for 'Project Award' and 'Innovation Award' will be aggregated for evaluation
- SPV Governance, Citizen Engagement Performance & Mission Outcomes

10 Themes- Project awards

Innovation Award – COVID 19

Innovation Award – Projects

ICCC Projects

Sustainable Business model for ICCC

Governance

Citizen participation
IT connectivity
ICT-enabled government services

Water Supply
Water Management

Water

Built Environment

Mixed Use & Compactness
Public Open Spaces
Housing & inclusiveness

Sanitation
Waste Water Management
Solid Waste Management

Sanitation

Social Aspects

Education
Health
Safety & Security

Walkability/ Smart Roads
Non-motorized Transport
ITMS, Smart Solutions

Mobility

Culture

Identity & Culture
Heritage Development

Reduced pollution (Air Quality)
Energy Supply/ Source
Energy Efficiency
Underground electric wiring

Urban Environment

Economy

Economy & Employment

Innovation Award

Most innovative Response

- 1 Smart City at National level to be recognized on Innovative Project (overall SCM project)
- 1 Smart City at National level to be recognized on COVID-19 response

5 Awards – Best performing cities

- One from each selection round on COVID-19 response (Round2 + Fast Track is one)
- One award for the most Innovative project (overall) under Smart Cities Projects
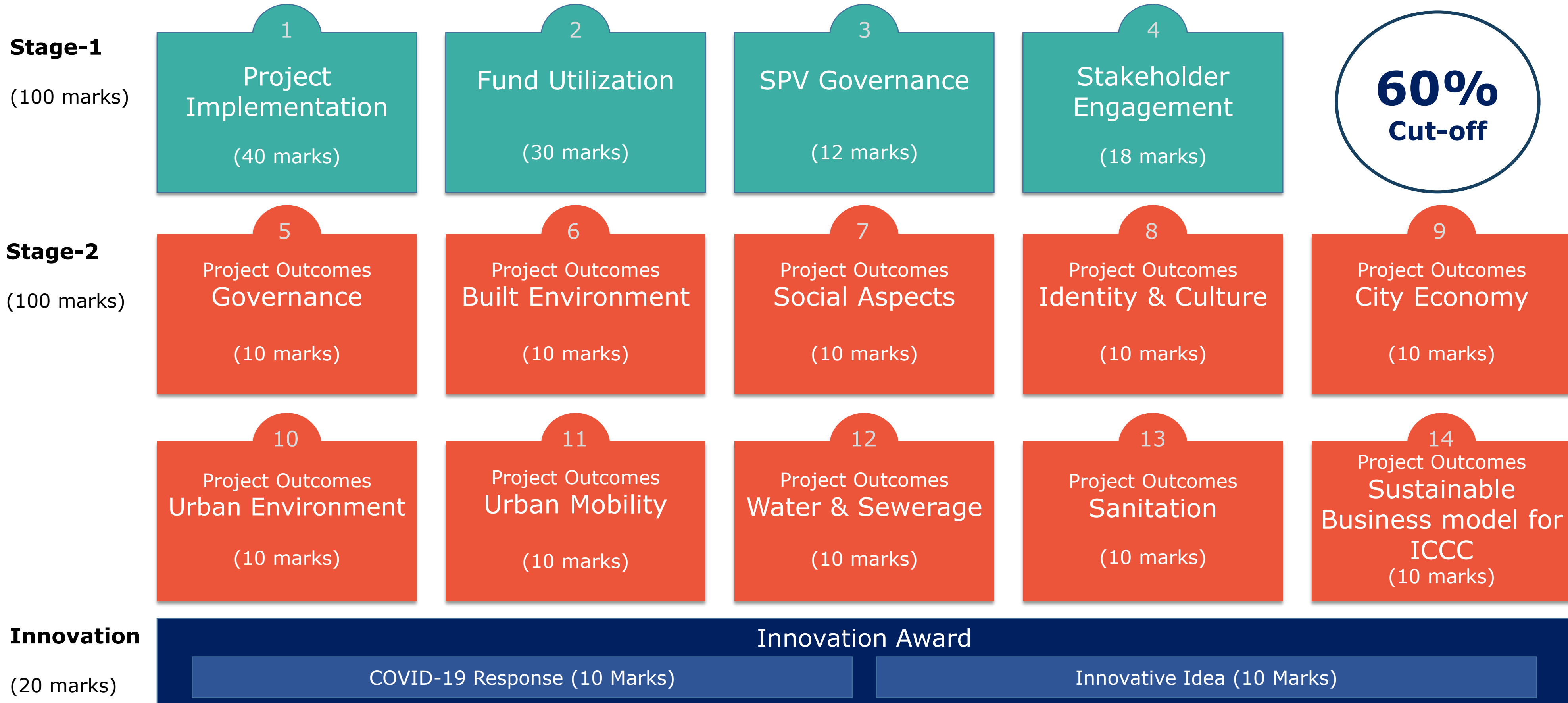
Innovation Award on COVID-19 response

- Actions/initiatives executed between 25 March 2020 – 31 August 2020
- Last date of Submission – 30 September 2020 (Format on SmartNet by 1st week of September)

Innovation Award on overall project implementation

- Last date of Submission – 10 November 2020 (Same as Project Award Category)
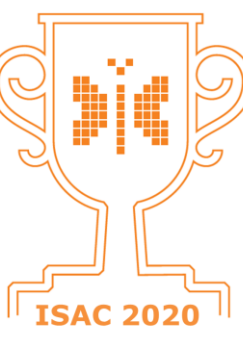
Overall Evaluation for 220 marks (Normalized to 100)

ISAC 2020

Stage-1
(100 marks)

| 1 Project Implementation (40 marks) | 2 Fund Utilization (30 marks) | 3 SPV Governance (12 marks) | 4 Stakeholder Engagement (18 marks) | **60% Cut-off** |

Stage-2
(100 marks)

| 5 Project Outcomes Governance (10 marks) | 6 Project Outcomes Built Environment (10 marks) | 7 Project Outcomes Social Aspects (10 marks) | 8 Project Outcomes Identity & Culture (10 marks) | 9 Project Outcomes City Economy (10 marks) |

| 10 Project Outcomes Urban Environment (10 marks) | 11 Project Outcomes Urban Mobility (10 marks) | 12 Project Outcomes Water & Sewerage (10 marks) | 13 Project Outcomes Sanitation (10 marks) | 14 Project Outcomes Sustainable Business model for ICCC (10 marks) |

Innovation
(20 marks)

Innovation Award

| COVID-19 Response (10 Marks) | Innovative Idea (10 Marks) |

https://smartnet.niua.org/smart-cities-awards-2020/

Evaluation (Stage-1)

1 — Project Implementation (40 marks)

1. Cumulative Value of tendered projects (% to MIS total) – **10 marks**
2. Cumulative Value of Grounded projects (% to MIS total) – **20 marks**
3. Value of Completed projects (% to MIS total) – **10 marks**

(Scores as per round-wise threshold values)

2 — Fund Utilization (30 marks)

1. State transfer of GOI release (% of GOI release transferred) – **6 marks**
2. State Matching Share (% of Central release) – **6 marks**
3. Utilization of Central releases (%) – **12 marks**
4. Utilization of State Matching Share released (%) – **6 marks**

(Scores as per round-wise threshold values)

3 — SPV Governance (12 marks)

1. Number of board meetings held (at-least 4 meetings FY 2019-20) – **4 marks**
2. Whether organogram approved by SPV Board? Yes/No – **2 marks**
3. Vacancies on approved organogram of SPV (higher marks for lesser vacancies) – **4 marks**
4. Whether SPV published Annual Report in FY 2018-19 (Y/N) – **1 marks**
5. Audit for years of SPV operation until 1 April 2019? **1 marks**

4 — Stakeholder Engagement (18 marks)

1. At-least 3 SCAF meetings since 1 Oct 2019 – max. **4 marks**
2. Submission of at-least 6 high resolution photographs, 30 sec and 90 sec video – **4 marks**
3. Has the city created City Data Policy? Yes/No - **2 marks**
4. Has the city advertised for TULIP? Yes/No – **2 marks**
5. Has the city started hiring of interns under TULIP – **2 marks**
6. Has the SPV got a dedicated website for itself – **1 mark**
7. Cycles4Change Challenge registration by SPV – **1 mark**
8. Has the city participated in CSCAF last iteration – **2 marks**

Thresholds vary for Smart Cities selected in Rounds 1, FT, 2, 3 & 4.

Project Implementation – Performance Thresholds

Value of tendered Projects	Value of work ordered Projects	Value of Completed Projects	Transfer of GOI release & State Share (against GoI)	Fund Utilization against GoI & State share
Round-1, FT &2 • Best performing city will get 10 marks and cities with <60% will get 0 marks	**Round-1, FT &2** • Best performing city will get 20 marks and cities with <60% will get 0 marks	**Round-1, FT &2** • Best performing city will get 10 marks and cities with <30% will get 0 marks	**Round-1, FT &2** • Best performing city will get full marks and cities with <50% will get 0 marks	**Round-1, FT &2** • Best performing city will get full marks and cities with <60% will get 0 marks
Round -3 • Best performing city will get 10 marks and cities with <50% will get 0 marks	**Round -3** • Best performing city will get 20 marks and cities with <50% will get 0 marks	**Round -3** • Best performing city will get 10 marks and cities with <20% will get 0 marks	**Round -3** • Best performing city will get full marks and cities with <50% will get 0 marks	**Round -3** • Best performing city will get full marks and cities with <50% will get 0 marks
Round-4 • Best performing city will get 10 marks and cities with <40% will get 0 marks	**Round-4** • Best performing city will get 20 marks and cities with <40% will get 0 marks	**Round-4** • Best performing city will get 10 marks and cities with <10% will get 0 marks	**Round-4** • Best performing city will get full marks and cities with <50% will get 0 marks	**Round-4** • Best performing city will get full marks and cities with <40% will get 0 marks

Note: *The above percentage values of tendered, under implementation and completed projects is measured against the total value of projects uploaded in the online project MIS of Smart Cities. The range values will include the starting value.*
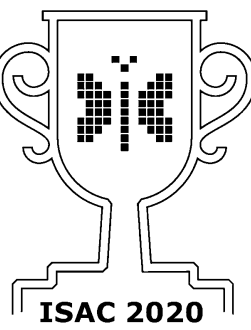
ISAC 2020
Stage 1 Applications

ISAC 2020 portal with online
application form and updated timelines
and will be accessible from
1st week of September 2020

https://smartnet.niua.org/smart-cities-awards-2020/

ISAC 2020 **Stage 2**: Application Form (Online Submission)

1 Project ID, Title and brief description of the project

2 Highlight the Innovative characteristics of the project

3 Specify the Measurable Outputs of the project – Eg. ..km of roads, …MW of solar energy

4 Specify the Outcomes/Impact* of the project – Eg. …% reduction in crime rate, …% reduction in travel time, ….% energy saved.

5 Replicability / Scalability of the project

6 Specify the Sustainability aspect of your project

7 Supporting documents can be given as annexure – Eg. …mb

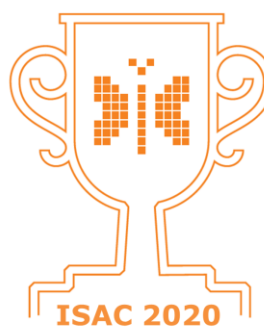**8** Photographs/Video documentation is mandatory

9 CEO Certification of Project Financial and Physical Progress

ISAC 2020

Last Date for Submitting
Stage-2 Applications
10 November 2020

The cut-off date for Smart Cities to accomplish the tasks relating to desired Performance as per threshold values is 30 September 2020.

Online MIS will be the basis for assessment of city performance with regard to implementation milestones (tendered project value, work orders issued, works completed and fund utilisation)

https://smartnet.niua.org/smart-cities-awards-2020/

ISAC 2020 – Stage 2

1 Project Award
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- Balance of innovation, sustainability, replicability and proven impact
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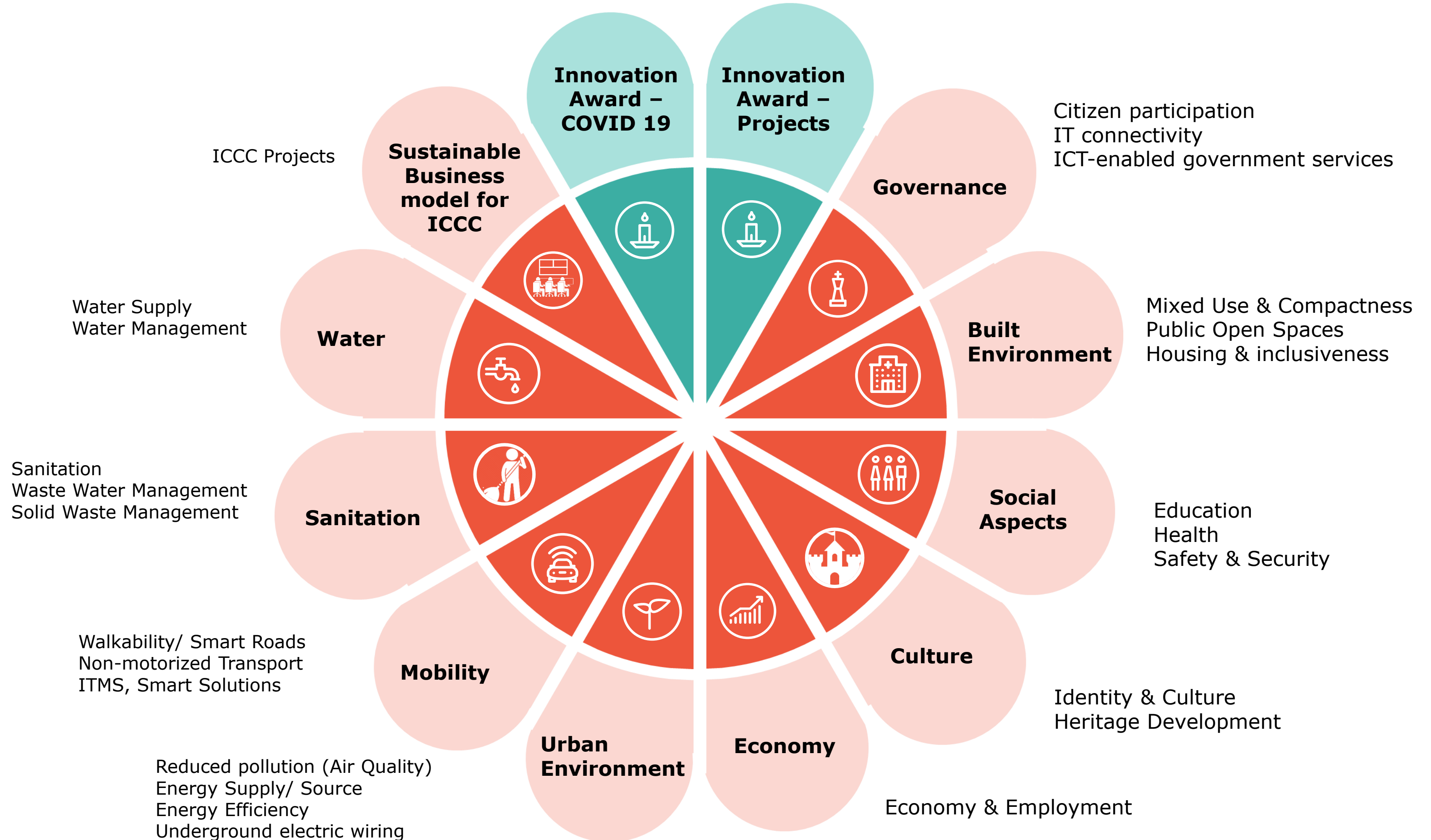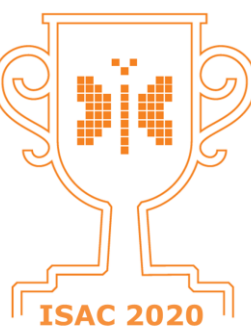- Demonstrated multi-stakeholder partnership models & civic collaboration

3 City Award
- Overall City Performance to be assessed
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https://smartnet.niua.org/smart-cities-awards-2020/

10 Themes- Project awards

Innovation Award – COVID 19

Innovation Award – Projects

Sustainable Business model for ICCC

ICCC Projects

Water
Water Supply
Water Management

Sanitation
Sanitation
Waste Water Management
Solid Waste Management

Mobility
Walkability/ Smart Roads
Non-motorized Transport
ITMS, Smart Solutions

Urban Environment
Reduced pollution (Air Quality)
Energy Supply/ Source
Energy Efficiency
Underground electric wiring

Economy
Economy & Employment

Culture
Identity & Culture
Heritage Development

Social Aspects
Education
Health
Safety & Security

Built Environment
Mixed Use & Compactness
Public Open Spaces
Housing & inclusiveness

Governance
Citizen participation
IT connectivity
ICT-enabled government services

City Award: Round-wise recognition
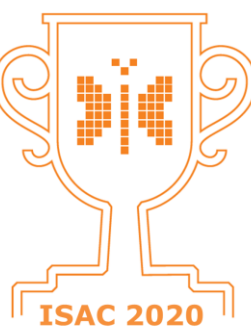
1 Overall 'Best Smart City' of the Year

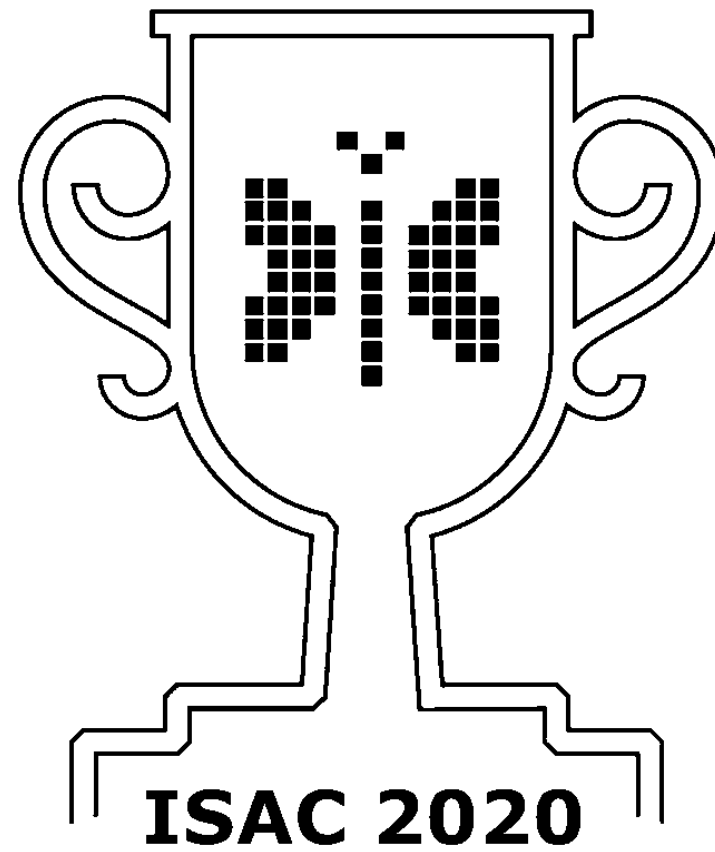3 Best Performing Cities from Round 1

3 Best Performing Cities from Round 2 (includes FT)

3 Best Performing Cities from Round 3

1 Best Performing City from Round 4

Timelines – ISAC 2020

25 August 2020
- Announcement and online application made available

15 September 2020
- Cut-off date for Mandatory Compliances

30 September 2020
- Cut-off date for Stage-I
- Submission of Innovation award proposal

10 October 2020
- Declaration of qualifiers for Stage-II submissions

10 November 2020
- Last date of submission of award proposals for Stage II

25 November 2020
- Presentations of shortlisted proposals

30 November
- Shortlisting of potential winners

December 2020
- Apex Committee Meeting

December 2020
- Announcement of Winners and Award Ceremony

ISAC 2020

India Smart Cities Awards Contest 2020

https://smartnet.niua.org/smart-cities-awards-2020/

Email: indiasmartcitiesawards@gmail.com
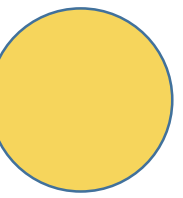
1. Stakeholder **Engagement** (SCAF Meetings)
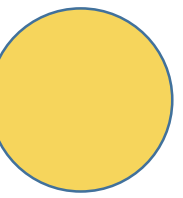
City should have conducted at least two meetings of Smart Cities Advisory Forum during last four quarters (**15 Aug 2019 – 30 Sep 2020**) and the Minutes of Meetings (MoM) submitted to the Ministry

2. Photograph/ Video Campaign: Building Cities for People

A picture speaks more than 1000 words. The 'Building Cities for people – Photograph/Video Campaign' should represent Citizen Engagement in true spirit. Each Smart City should submit at least six photographs & two audio-visuals of 30-sec & 90-sec duration highlighting the benefits, that Smart Cities Mission projects are providing to citizens.

Focus of photographs has to be on depicting benefits being drawn by citizens because of Smart Cities Mission and could include citizen testimonials/ citizen feedback sessions created under Smart Cities Mission. Workshops/Press clipping photographs will not be allowed.

The best photographs on first come first serve will be used for Coffee Table Book which will be released on the day of ISAC 2020 Award Ceremony.

The Building Cities for People – Photographs/Video campaign should encapsulate work done by Smart Cities through audio-visuals and photographs, meeting desired quality standards.

ISAC 2020 Mandatory Compliance:
City should submit prescribed number of quality Photographs/ Audio Visuals latest by 15 September 2020 for eligibility to ISAC 2020
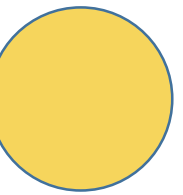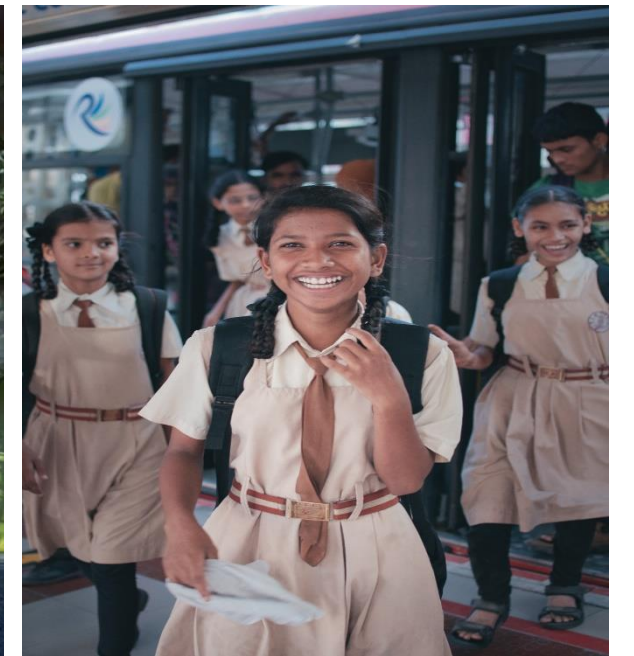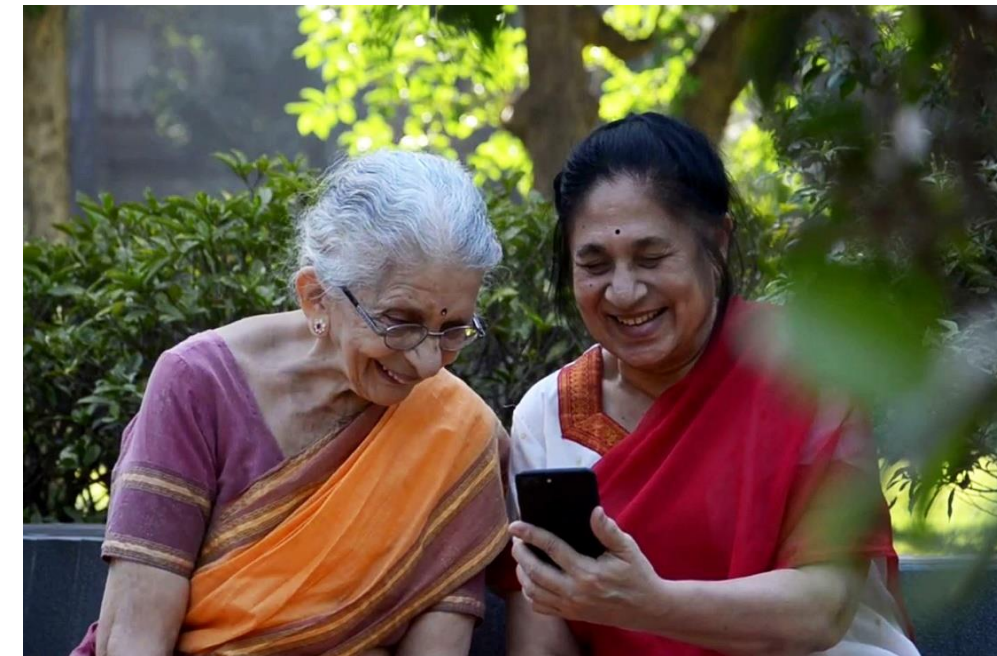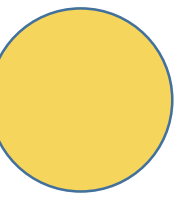
2. Photograph/ Video Campaign: Building Cities for People

ILLUSTRATIVE EXAMPLES ONLY

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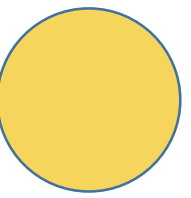
ILLUSTRATIVE EXAMPLES ONLY

At least six photographs (an a maximum of 24) by each Smart City as per Specifications
Two Audio-visuals (30 second and 90 second duration) by each Smart City

Walkable Streets and Footpaths with Pedestrians	**ITMS**: Passengers using AFCS/ Mobility Card, Drivers using console, Passengers viewing PIS
Walkable Streets used by differently abled citizens	LED/ Solar Streetlights on streets during late evenings used by Children, Elderly and Women
Walkable Streets used by elderly citizens	Lakefronts/ Riverfronts with enhanced footfall of citizens/ tourists
Parks & Public Open Spaces with Children, Elderly and Women	Upgraded Heritage Precincts with footfall of tourists
Parks & Public Open Spaces with interactive spaces for Elderly and Women	Upgraded Market Precincts with People
Command & Control Centers with Data Scientists	Smart Classrooms and features with users Teachers/ Students
CCTV Surveillance footage of Prominent Public Spaces with People	Smart Health Clinics with users
Emergency Call Boxes in use by Citizens	Incubation Centers in use by Start-ups with young entrepreneurs
Placemaking Sites with local citizens	Social Equity Centers in use by beneficiaries eg. construction workers
Adaptive Traffic Signals in use during Peak Hour Vehicular Traffic	Smart Toilets in public places used by floating population
Water SCADA in use for decision making with Operators/ Engineers	Water ATMs in public places used by local citizens
Dedicated Cycle Tracks with Cyclists	Public Bike Sharing system with numerous cyclists/ users
Electric Buses/ Autos/ Rickshaws with Passengers	Sensor based Smart Parking Lots with Users
EV Charging Stations with Electric Vehicles getting charged	Public Wi-fI hotspots under use by local citizens
Multi-level car parking with users	Re-designed Traffic Junctions with Safe Pedestrian movement of people

Specifications for Photographs/ Audio-visuals
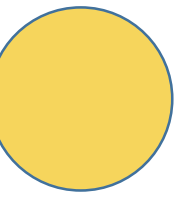
Since the citizen is key to the Smart Cities Mission, our visual representation should focus on the citizen enjoying the benefits of a smarter city – in every sense. A few guidelines:

Ensure that the photographs are in high resolution - not less than 300 dpi (or 1500 pixels x 900 pixels) in JPEG/TIFF format.

For real life people (like citizens), shoot in natural daylight as much as possible. Focus on capturing candid activities with happy / satisfied facial expressions.

Ensure well-thought out composition with the right elements captured in the photographs that you wish to highlight. Avoid third part elements (eg., some person's hand or half cut face, a person's back in the foreground of the picture, distracting objects, etc.).

Shoot in natural light as much as possible, using a digital SLR camera. If not available, then a top-quality camera phone with the photo quality setting at maximum.

Title every picture submitted with activity and city name.