

# CALL FOR PROPOSALS !

*(Research Projects  
and Trainings)*

**EXTENDED DEADLINE :  
04<sup>th</sup> MAY 2026**



## 1.0 GENERAL MANDATORY REQUIREMENTS IN PROPOSALS

### 1.1 Research Projects

Any research project proposal requires :-

- To clearly indicate the name of the PI and Co-PI (one each). Projects can have a maximum of 03 faculty members for CAR project type and maximum of 02 faculty members for TUR project types, which includes the PI and Co-PI.
- To have a strong foundation in urban planning discipline and is to align with current urban planning needs and trends. The proposals submitted for research projects should NOT be at the plot level or individual building level, or focusing on architectural aspects primarily, but should be at the city planning scale.
- To NOT aim at studies, which are theoretical, academic, pure research, or building of framework. Proposal should give clear on-ground implementable planning solutions at the end with costing, phasing and detailed design/capacity specifications, at the end.
- To clearly indicate the scale of study (e.g., sub-city, city, metropolitan, etc.) in the proposal.
- To indicate the name(s) of the ULBs or UDAs with which the principal investigator (PI) and team has already established connect and is expected to collaborate and continue to engage throughout the duration of the project till completion.
- To indicate that it will have original data collection from the field using techniques such as site visits, surveys, observation, data collection, and data validation, in addition to use of secondary data. Desktop studies and studies reliant upon only secondary data alone are to be avoided. The proposals should indicate elements of innovation and use of technology.
- Proposers are advised to look into the fund utilisation guidelines of 2024, as enclosed.

### 1.2 Training Programmes

Any training proposal requires :-

- To clearly indicate the name of the Principal Instructor (PI) and Principal Co-Instructor (Co-PI) (one each). Trainings shall be conducted by 02 members only. Additional expert lectures may be arranged as per fund utilisation guidelines of 2024.
- To be specifically focused towards urban planning and associated tools, techniques and issues.
- To compulsory have hands-on activities and should have assignments to share their work products during the programme. Proposal should indicate the hands-on component.
- To provide access to at least one software application or software-based analytical technique or computing / calculation based exercises that relates to planning applications. Proposal should indicate the software or computing component.
- To directed toward ULBs/UDAs and developed in a manner that provides value to participating mid-term / mid-career working professionals (planners, engineers, government officials). Should not be aimed manly towards students.
- Proposers are advised to look into the fund utilisation guidelines of 2024.





## 2.0 Call for Proposal for City Applied Research (CAR) and Targeted Urban Research (TUR) Projects:

### 2.1 Background

The ACUPCB-SPAV invites any (regular) faculty member from the disciplines of Architecture and Planning working at SPA Vijayawada to submit proposals for '**City Applied Research (CAR) projects**' and/or '**Targeted Urban Research (TUR) projects**'. *These research projects are designed to investigate and analyse specific urban issues at a 'city' and 'sub-city' scale respectively, and may take place over a period of ten and six months respectively.* At the end of the research period, the research findings will be used to solve current problems in a city of choice of the proposer, and also to develop broader approaches and methods for use - as advisory guidelines for local authorities and central governments. The project should end with clear on-ground implementable planning solutions with costing, phasing and detailed design/capacity specifications, at the end. Proposers are advised to look into the fund utilisation guidelines of 2024. The projects shall be funded by ACUPCB-SPAV under the Ministry of Housing and Urban Affairs, Govt of India as per funding guidelines enclosed.

### 2.2 Themes

Research proposals submitted for consideration by the ACUPCB-SPAV should generally fall into one of the following thematic areas, aligned with the Urban Challenge Fund of AMRUT of MoHUA, GoI:

Theme	Expectation of the project
(a) Urban Green Ecology	Projects that recognize that the integration of urban green and nature into the built environment and can enhance biodiversity, climate resilience and overall ecological health of cities. Therefore, proposals that develop, establish, connect and expand urban green cover, community gardens, parks, green patches, green corridors, buffers and planned vegetation, are encouraged. These initiatives can be expected to reduce urban heat island effects, improve indoor/outdoor air quality, and provide residents with access to high-quality natural recreational environments in close proximity to their homes. The proposals should indicate elements of innovation and use of technology.
(b) Urban Water Stress and Wetland Management	Projects that promote the restoration and sustainable management of urban wetlands as critical components of an integrated urban water cycle. Proposals that describe strategies to mitigate flooding in urban areas, remove pollutants from wastewater, and preserve habitats for aquatic and terrestrial species are valued. Additionally, proposals that utilize nature-based solutions to prevent the degradation of urban wetlands due to pollution and land use changes are encouraged.
(c) Urban Land Management	Projects that develop a strategic plan to optimize the use of city to manage the urban land resource efficiently, equitably, and sustainably, concerned with the relationship between urban land and other aspects of city management. Therefore, it is encouraged to





	receive proposals which will contribute to the efficient, equitable and sustainable use of urban land, develop new approaches to zoning and land use control, and support equitable development in urban areas.
(d) Urban Heritage Planning, Regeneration and Redevelopment (Sub-city)	Projects that bring together interests of historic preservation and contemporary urban needs to promote a rich and diverse urban experience. The goal is to ensure that heritage zones remain functional and protected for future generations. Projects are not to be taken up for specific monument or structure restoration but for the entire local area planning with context to the heritage elements. Urban regeneration and redevelopment projects at the sub-city level without heritage aspects, can also be proposed. In such cases the purpose of the regeneration needs to be innovative and investment friendly and in public purpose.
(e) Multi-Hazard Risk Management in Urban Context	Projects that develop an urban hazard management strategy to account for both natural disasters and various other risks. The proposals should encourage multi-hazards assessments as a basis for integrated and risk based urban planning practices, the adoption of structural and natural measures, the use of quality data collection/analysis methods, and collaboration among different stakeholders to build on community-wide resilience efforts in response to potentially cascading disaster effects.

### 2.3 Submission Mode

The format for research project proposals is attached to this call for proposals, as an annexure. *Regular full-time faculty members* can apply only and are advised to look into the fund utilisation guidelines of 2024, as enclosed. Any research proposal requires to clearly indicate the name of the PI and Co-PI (one each). Projects can have a maximum of 03 faculty members for CAR project type and maximum of 02 faculty members for TUR project types, which includes the PI and Co-PI. There are provisions of engaging Project Officers in each project as per fund utilisation guidelines of 2024.

### 2.4 Note

The ACUPCB-SPAV has the right to select / reject any number of projects, which may cover all or few of the themes from above, based on merit of the proposal and its alignment with the objectives of the ACUPCB-SPAV and its funding agency. Proposals incomplete or not having clarity may be rejected summarily.





### 3.0 Call for Proposal for Training Programmes:

The ACUPCB - SPAV is announcing two levels of training programs for the 2026-27 cycle in order to provide technical capacity development and build the leadership skills of the Indian urban workforce. The purpose of these programs is to allow the urban practitioners to implement new solutions developed from the Amrut Centre's research. The training programmes are of two types:

1. Executive Development Programmes (EDPs) (1-4 Days)
2. Capacity Building and Skill Enhancement Programs (5-7 days)

The trainings shall be funded by ACUPCB-SPAV under the Ministry of Housing and Urban Affairs, Govt of India, as per funding guidelines enclosed. The training programme proposals should broadly lie under the following themes:

Theme	Expectation of the Training
a) Geospatial Techniques for Urban Projects	Training that focuses on advanced spatial data analysis, advanced digital mapping and geospatial information systems (GIS), and advanced GIS-based integrated planning. To enable practitioners to effectively use location-based analytics to make informed decisions using data, and ensure that future urban development is based on accurate detailed spatial information.
b) Planning for Energy Efficiency in Urban Built Form	Training that focuses on how to incorporate green buildings, green energy, and smart grid technology into planning processes. Exploring practical methods of reducing the carbon footprint of built environment and methods of optimizing resource utilization throughout different urban environments.
c) Simulation Techniques in Transport Planning	Training that focuses on how to use simulation techniques, predict transit demand through predictive models, and optimize multimodal networks. Prepare participants to develop solutions for current traffic congestion problems and create efficient and future-proof transportation systems in urban environments.
d) Advanced Techniques for Urban Water Stress Management	Training that focuses on developing participants' knowledge of integrated urban water management (including smart monitoring, demand optimization, reuse, and resilient supply systems), and to develop their ability to implement adaptive, collaborative solutions to achieve sustainable urban water security.
e) Sub-city Urban Regeneration and Redevelopment - Tools and Techniques	Training that focuses on building participant capacity to regenerate and redevelop the area around a city (sub-city), by utilizing planning, design and financial tools. It also aims to build their ability to create an inclusive, mixed use and sustainable neighbourhood revitalization plan.
f) Urban Complexity and Use of System Dynamics Techniques	Training that focuses on developing participant's skill in applying System Dynamics models as well as Data-Driven Simulation Models on Urban Systems. Enhance their ability to assess and understand complex nonlinear urban issues and provide support to inform their decision making through various Scenario Planning methods.





g) Urban Green and Forest Resource Management	Training that focuses on developing skills in managing green and forest resources in urban areas (green infrastructure planning and optimizing ecosystem services) and to design resilient urban environments which will help to improve climate adaptability, public health, and environmental conditions.
h) Urban Development Project Financing and Management	Training that focuses on providing a framework for developing capacity in all aspects of managing and funding urban development (budgeting, PPPs etc.) as well as to plan and finance sustainable urban infrastructure projects by utilizing new methods of financing.
i) Municipal Planning for Urban Heat Action	Training that focuses on creating, analyzing, and putting into practice an effective municipal heat action plans, including creating vulnerability maps, implementing early warning systems, and designing cooling interventions. This will enable participants to develop and implement strategies to reduce the negative impact of urban heat and promote public health.
j) Urban Flood Risk Management	Training that focuses on providing capacity building in the area of comprehensive urban flood risk management through the use of both structural and non-structural methods. To prepare participants to identify flood risks, develop resilient systems, and utilize adaptive planning strategies to mitigate flood impacts.

The format for training proposals is attached to this call as an annexure.

### 3.3 Submission Mode

The format for capacity building and training proposals is attached to this call for proposals, as an annexure. *Regular full-time faculty members* can apply only and are advised to look into the fund utilisation guidelines of 2024, as enclosed. Proposals to clearly indicate the name of the Principal Instructor (PI) and Principal Co-Instructor (Co-PI) (one each). Trainings shall be conducted by 02 members only. Additional expert lectures may be arranged as per fund utilisation guidelines of 2024.

### 3.4 Note

The ACUPCB-SPAV has the right to select / reject any number of capacity building and training proposals, which may cover all or few of the themes from above, based on merit of the proposal and its alignment with the objectives of the ACUPCB-SPAV and its funding agency. Proposals incomplete or not having clarity may be rejected summarily.





## 4.0 General Instructions:

### 4.1 Deadlines

Milestone	Deadlines
Call for Proposal Notification	16.04.2026
Last Date of Submission	<b>Extended to 04.05.2026</b> (Originally 29.04.2026)
Evaluation by Screening Committee	06.05.2026
Declaration of Selected Projects	11.05.2026
Financial Sanction and Work Orders	12.05.2026
Official Project Commencement	15.05.2026

### 4.2 Submission Procedure

*Regular full-time faculty members* must submit their proposals through email and hardcopy to the Head of ACUPCB-SPAV, **both** to be received before the deadline. The proposal must be emailed to the Head of the Centre at [head.acupcb@spav.edu.in](mailto:head.acupcb@spav.edu.in). A set of hardcopies of the proposal should be submitted to the Head of the Centre, physically.

The formats for application can be found enclosed herewith:

- Annex I - Proposal to Undertake a Project under A-CUPCB-SPAV
- Annex II - Proposal to Undertake a Training under A-CUPCB-SPAV

Please visit - <https://acupcb.spav.ac.in/process/> for the formats and other details.



## **ACUPCB – SPAV**

**AMRUT CENTRE OF URBAN PLANNING FOR  
CAPACITY BUILDING AT SPA VIJAYAWADA**