

IUC Urban Cooperation Action Plan (U-CAP) Summary

City:	Shimla	Wolverhampton
Province, State, Department...:	Himachal Pradesh	United Kingdom
Country:	India	United Kingdom
Population:	206,575 (2019)	259,530 (2019)
Size (km²)	35.34	69.44
Period of cooperation	September 24 th , 2018 - November 30 th , 2020	

Cooperation Themes:	<i>Solid waste management</i>
Related <u>SDGs</u> and <u>Urban Agenda</u> topics:	The initiative will directly contribute to sustainable development goals number 3, 7, 8, 11 and 13 The initiative will directly contribute to climate adaptation, circular economy and energy transition.
Key <u>focus</u> of cooperation themes:	<i>Engaging the technical staff from both the cities in an exchange program specifically concerning waste to energy technologies, its application and financial and operational dimensions.</i>
Key <u>challenges</u> of cooperation theme:	<ul style="list-style-type: none"> • Conventional waste handling practices result in inefficiency in waste collection, segregation and scientific disposal of waste. • Lack of awareness amongst the population as well as service providers. • Lack of technical know-how concerning waste handling and disposal.
Main <u>objectives</u> of cooperation as described in the U-CAP:	The objective is to support the Municipal Corporation of Shimla regarding best practices concerning waste to energy technologies.
Short description of main <u>activities</u> and key <u>outputs</u> (e.g. pilot projects):	Develop a staff exchange secondment to facilitate waste-to-energy plants in both cities. Explore the possibility to work with Dunton Environmental to support the development of a new recycled plastic brick. Encourage business contacts for investment opportunities.
Expected <u>results</u> and <u>benefits</u>:	Expected Results: <ul style="list-style-type: none"> • More local knowledge / information within MC staff on



	<p>waste to related solutions.</p> <ul style="list-style-type: none">• Adapting the global knowledge to the local requirements and accrue benefits.• Benefits from international best practices. <p>Benefits:</p> <ul style="list-style-type: none">• Improved waste management services.• Generation of electricity from Shimla waste to energy facility.
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For further information (including access to the full U-CAP), please contact:

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