



INSTITUTION OF ENGINEERS OF KENYA

CONCEPT NOTE FOR WORLD ENGINEERING DAY (WED)

BACKGROUND INFORMATION

The United Nations Educational, Scientific, and Cultural Organization (UNESCO), which supports engineering through the Natural Science Division, and acknowledges engineering as the most significant means of achieving sustainable development through the enhancement of capacity building, gender equality, and safeguarding of World Heritage, at its Executive Board meeting held in April 2019, unanimously endorsed proclaiming the 4th day of March of every year as the World Engineering Day as recommended by the World Federation of Engineering Organizations (WFEO).

WFEO TO LAUNCH THE WORLD ENGINEERING DAY ON 4TH MARCH

The WFEO, in collaboration with IESF – Society of French Engineers and Scientists (a French engineers and scientists association) and Discover, an American non-profit organization that encourages young people to take engineering at heart, have undertaken to launch the World Engineering Day for Sustainable Development on 4th March 2020 in Paris, France.

ABOUT THE IEK

The Institution of Engineers of Kenya (IEK) is the learned society of the engineering profession in Kenya. Its mission is to **promote, encourage, and improve the application of Engineering, and other related practices**. It has been in existence since 1972 as the successor to the East African Engineering Association that was founded in 1949. One of the goals of the Institution is to disseminate knowledge and skills by holding talks where current and pertinent issues in all branches of engineering are discussed.

WHY THE PROGRAM

The general theme of this year's ceremony is engineering for sustainable development. The event is meant to highlight the achievements of **engineers** and the **engineering practice** in the modern **world**, and to improve the public's understanding of how engineering and technology are central to modern life and sustainable development.

Following a consensus arrived at the IEK’s Special General Meeting, the Institution, in collaboration with the Engineers Board of Kenya (EBK), has planned a procession within the CBD on that day, starting from 9am at the University of Nairobi, Kenya.

ACTIVITIES OF THE DAY

To accomplish the above, the IEK and EBK have designed a comprehensive program that includes a procession around the CBD, an exhibition, and discussion panels spearheaded by various industry stakeholders. Below is the full program of the day’s activities.

ITEM	DURATION	DESCRIPTION	VENUE
1.	08.00 - 09.00	<ul style="list-style-type: none"> Registration - IEK Secretariat 	Lobby area
2.	09.00 - 10.00	<ul style="list-style-type: none"> Procession - Map to be shared 	As per map
3.	10.00 - 11.00	<ul style="list-style-type: none"> Refreshment - Break and 10 am drink 	Ground A
4.	11.00 - 12.00	<ul style="list-style-type: none"> Recognition - Speeches with highlights of the exhibition 	Ground B
5.	12.00 - 02.00	<ul style="list-style-type: none"> Exhibition and Panel discussions <p>Themes:</p> <ul style="list-style-type: none"> Roads Bond Climate Change Role of Engineers in the Big 4 Agenda Diversity at the Workplace 	Ground B
6.	02.00 - 02.30	<ul style="list-style-type: none"> Closing ceremony 	Ground B
7.	02.30 - 04.30	<ul style="list-style-type: none"> Exhibition - Exhibition Continues & Guest Leave at their own pleasure 	Ground B

MOBILIZING PARTICIPANTS

Given that this event has been organized by the IEK in collaboration with the EBK, most of the participants will be drawn from within Kenya. The participants will be reached through:

- An advert on the EBK and IEK websites
- An advert on billboards
- An advert on selected TV stations
- Official invitation letters and emails

REQUEST FOR SUPPORT

The IEK and EBK are seeking to partner with industry and other like-minded organizations to provide financial, material, and other resources for the event.

Sponsors for the various programs will be appropriately acknowledged in line with the IEK sponsorship policies.

CONCLUSION

For Kenya to achieve its development goals, including the Big Four, Vision 2030, and Sustainable Development Goals, there is need to steer young professionals towards sustainable ways of engineering the future.