Roll. No.		

## ADITYA SILVER OAK COLLEGE INSTITUTE OF TECHNOLOGY

## BE - SEMESTER - I • MID SEMESTER - II EXAMINATION - WINTER 2018

**SUBJECT:** ENVIRONMENTAL SCIENCE (3110007)

		18 December 2	io io, racoday	<b>TIME:</b> 02:00 pm to 03:30 pm	TOTAL N	
	Inst	2.	-	It indicate full marks. It ins sa per the allotted Marks		
.1	(a)		•	ole/correct option.		[05]
	(i)			ing E Waste on Globe.		
		(a) 4 <sup>th</sup>	(b) 3 <sup>rd</sup>	(c) 2 <sup>nd</sup>	(d) 1 <sup>st</sup>	
	(ii)	Which city r	anks 1 <sup>st</sup> in genera	tion of E Waste in India.		
	. ,	(a) Mumbai	(b) Ahmedal	bad (c) Rajkot	(d) Surat	
	(iii)	Ozone Destr	ruction is mainly o	caused by		
	, ,	(a) CFC	(b) CH <sub>4</sub>	(c) CO <sub>2</sub>	(d) HCFC	
	(iv)	Select the wa	rong Green Buildi	ing Rating System.		
		(a) TERI	(b) LEED	(c) IGDC	(d) GRIHA	
	(v)	Which 'R' is	s not included in t	he concept of 4R's.		
	` /	(a) Restrict	(b) Reuse	(c) Recycle	(d) Recover	
	<b>(b)</b>	Explain the	Ozone Depletion i	in detail.		[05]
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			201211 1 11112	SEIVIESTER - II EXAMINATIO	N - WINTER 2018	
	DΔTI	F: 18 Decembe	SUBJECT: ENV	/IRONMENTAL SCIENCE (31	10007)	
		E: 18 Decembe	SUBJECT: ENV	/IRONMENTAL SCIENCE (31:		
1	Inst	ructions: 1. 0 2. 3.	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your view	/IRONMENTAL SCIENCE (31: TIME: 02:00 pm to 03:30 pm  . tt indicate full marks. vs as per the allotted Marks	10007)	<b>RKS:</b> 40
.1	Inst (a)	ructions: 1. 0 2. 3. Give Answe	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable.	/IRONMENTAL SCIENCE (31: TIME: 02:00 pm to 03:30 pm  It indicate full marks.	10007)	
.1	Inst	ructions: 1. 0 2. 3. Give Answe Where India	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generat	TIME: 02:00 pm to 03:30 pm  t indicate full marks. vs as per the allotted Marks ole/correct option. ing E Waste on Globe.	10007) <b>TOTAL MA</b>	<b>RKS:</b> 40
.1	(a) (i)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup>	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generation (b) 3rd	TIME: 02:00 pm to 03:30 pm  t indicate full marks. vs as per the allotted Marks ble/correct option. ing E Waste on Globe. (c) 2 <sup>nd</sup>	10007)	<b>RKS:</b> 40
.1	Inst (a)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generation (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in general	TIME: 02:00 pm to 03:30 pm  It indicate full marks. It	(d) 1 <sup>st</sup>	<b>RKS:</b> 40
1	(a) (i) (ii)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your view r with most suitable stands in generat (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in generat (b) Ahmedal	TIME: 02:00 pm to 03:30 pm  It indicate full marks. It	10007) <b>TOTAL MA</b>	<b>RKS:</b> 40
1	(a) (i)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai Ozone Destr	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your view r with most suitable stands in generat (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in genera (b) Ahmedale ruction is mainly of	TIME: 02:00 pm to 03:30 pm  It indicate full marks. It	(d) 1 <sup>st</sup> (d) Surat	<b>RKS:</b> 40
1	(a) (i) (ii) (iii)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai Ozone Destr (a) CFC	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generat (b) 3rd ranks 1st in generat (b) Ahmedal ruction is mainly control (b) CH <sub>4</sub>	TIME: 02:00 pm to 03:30 pm   It indicate full marks.  It indicate f	(d) 1 <sup>st</sup>	<b>RKS:</b> 40
1	(a) (i) (ii)	Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai Ozone Destr (a) CFC Select the w	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generat (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in genera (b) Ahmedal ruction is mainly control (b) CH <sub>4</sub> rong Green Buildi	TIME: 02:00 pm to 03:30 pm  It indicate full marks. It	TOTAL MA  (d) 1 <sup>st</sup> (d) Surat  (d) HCFC	<b>RKS:</b> 40
1	Inst (a) (i) (ii) (iii) (iv)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai Ozone Destr (a) CFC Select the w (a) TERI	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generate (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in generate (b) Ahmedal ruction is mainly confident (b) CH <sub>4</sub> rong Green Building (b) LEED	TIME: 02:00 pm to 03:30 pm   It indicate full marks.  It indicate f	(d) 1 <sup>st</sup> (d) Surat	<b>RKS:</b> 40
1	(a) (i) (ii) (iii)	ructions: 1. 0 2. 3. Give Answe Where India (a) 4 <sup>th</sup> Which city r (a) Mumbai Ozone Destr (a) CFC Select the w (a) TERI Which 'R' is	SUBJECT: ENVer 2018, day  Q. 1 is compulsory. Figures to the right Describe your viewer with most suitable stands in generate (b) 3 <sup>rd</sup> ranks 1 <sup>st</sup> in generate (b) Ahmedal ruction is mainly confidence (b) CH <sub>4</sub> rong Green Building (b) LEED is not included in the	TIME: 02:00 pm to 03:30 pm   It indicate full marks.  It indicate f	TOTAL MA  (d) 1 <sup>st</sup> (d) Surat  (d) HCFC  (d) GRIHA	<b>RKS:</b> 40
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Q.2	(a)	What are the Causes & Effects of Acid Rain.	[06]
	<b>(b)</b>	What are the benefits of Green Buildings Concepts.	[05]
	(c)	Give Classification of E Waste & constituent materials inside it.	[04]
Q.3	(a)	Explain various Green House Gases & Give Impacts of Global Warming.	[06]
Q.C	. ,		
	<b>(b)</b>	Define Smart City & discuss its concept in brief.	[05]
	(c)	What are the Principles of 4R's.	[04]
		All the Best	
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Q.2	(a)	What are the Causes & Effects of Acid Rain.	[06]
Q.2	(a) (b)		[06] [05]
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