

DIRECTORATE OF GOVERNMENT EXAMINATIONS, CHENNAI – 6
HIGHER SECONDARY SECOND YEAR EXAMINATION- MA 3CH -2020
CHEMISTRY KEY ANSWER (NEW SYLLABUS)

NOTE:

1. Answers written with **Blue or Black** ink only to be evaluated.
2. Choose the correct answer and write with option code.
3. If one of them (option or answer) is wrong, then award Zero mark only.

MAXIMUM MARKS : 70

15 x 1 = 15

PART – I

TYPE-A			TYPE-B		
Q. No	Option	Answers	Q. No	Option	Answers
1	b	(1)-(ii), (2)-(i), (3)-(iv), (4)-(iii)	1	b	H ₂ N ₂ O ₂
2	a	Electromagnetic separation	2	c	o-phenol sulphonic acid
3	d	Sc	3	b	5F
4	c	Therapeutic index	4	d	32%
5	c	basic, acidic, basic	5	c	Both Assertion and Reason are true but Reason is not the correct explanation of Assertion
6	b	TACGAACT	6	b	(1)-(ii), (2)-(i), (3)-(iv), (4)-(iii)
7	c	2,4-dimethyl aniline	7	a	Electromagnetic separation
8	b	5F	8	c	2,4-dimethyl aniline
9	c	Both Assertion and Reason are true but Reason is not the correct explanation of Assertion	9	c	SN ² reaction
10	d	Lithium-ion battery	10	c	Therapeutic index
11	b	H ₂ N ₂ O ₂	11	d	Lithium-ion battery
12	c	SN ² reaction	12	d	Sc
13	d	32%	13	a	half-life period
14	a	half-life period	14	c	basic, acidic, basic
15	c	o-phenol sulphonic acid	15	b	TACGAACT

Evan Chemistry Answer Keys

RJ Alexander



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web apr 28 2020 at 22 41 there are already plenty of reasonably priced sensors that interface directly to the rpi s camera port what more do you need you can combine a sensor with a pi zero for about 30 and program custom algorithms to your heart s content dave tweed apr 28 2020 at 23 16

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web jul 26 2023 video tutorial guide overview this tutorial is about arducam mega camera as we will be interfacing this 5mp spi camera with esp32 wifi module recently arducam launched a legendary camera solution that helps you connect one or more cameras to any microcontroller without the least effort

cmos camera interface on a usb microcontroller - Mar 02 2022

web sep 7 2012 1 hi i would like to interface a cmos based camera to a usb device microcontroller i need to use the microcontroller for grabbing frames from the cmos camera and send it to a usb host controller eg a pc i have a cmos camera similar but from different vendor to the one mentioned in the following link