

**INSTITUTO NACIONAL DE AGUAS POTABLES Y ALCANTARILLADOS****CERTIFICADO DE DISPONIBILIDAD DE CUOTA PARA COMPROMETER**

Período Fiscal:	2022		
Fecha:	09	02	2022
	DD	MM	AAAA

No. Expediente: **045-1**
No. Documento:

Capítulo: 6112 - INSTITUTO NACIONAL DE AGUAS POTABLES Y ALCANTARILLADOS
Sub Capítulo: 01 - INSTITUTO NACIONAL DE AGUAS POTABLES Y ALCANTARILLADOS
Unidad Ejecutora: 0001- INSTITUTO NACIONAL DE AGUAS POTABLES Y ALCANTARILLADOS
Proceso: "CONTRATACION DE SERVICIO PARA 25 PUBLICACIONES DE CONVOCATORIA A LICITACION PUBLICA NACIONAL EN UN (01) DIARIO DE CIRCULACION NACIONAL". A FAVOR EDITORA LISTIN DIARIO, S.A.
No. Referencia: SOS2022-000082
Monto Total Proceso: 995,000.00
Moneda: PESOS DOMINICANOS

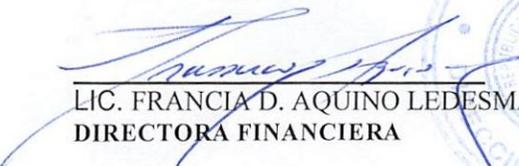
Se CERTIFICA la Disponibilidad de Cuota para Comprometer en base al Presupuesto Institucional para el año 2021, aprobado por Ley No. 506-19 que permite suscribir contratos de compra de bienes, obras y servicios o firmar órdenes de compras por el monto indicado en este documento, en cumplimiento a lo establecido en el Decreto 15-17 del 08 febrero de 2017. De acuerdo al siguiente detalle:

Cuenta presupuestaria	Descripción	Monto	
2.2.2.1.01	Publicidad y propaganda		994,159.44
		Total	994,159.44

El monto de: ****Novecientos Noventa y Cuatro Mil Ciento Cincuenta y Nueve pesos con 44/100**

Número de Compromiso	Fecha de Compromiso	Monto de Compromiso
2021.6112.01.0001. versión 1	09/02/2022	994,159.44

Certificado de Apropriación Presupuestaria No.: 045


LIC. FRANCIA D. AQUINO LEDESMA
DIRECTORA FINANCIERA



THE UNIVERSITY OF TEXAS AT AUSTIN
DEPARTMENT OF BIOLOGY

NAME: _____
SECTION: _____

1. The following table shows the results of a series of experiments on the effect of temperature on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.

Temperature (°C)	Rate of photosynthesis (ml O ₂ /hr)
10	1.0
20	2.0
30	3.0
40	4.0
50	3.0
60	1.0

2. The following graph shows the effect of light intensity on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.



3. The following table shows the results of a series of experiments on the effect of carbon dioxide concentration on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.

CO ₂ concentration (ppm)	Rate of photosynthesis (ml O ₂ /hr)
100	1.0
200	2.0
300	3.0
400	4.0
500	4.0

4. The following table shows the results of a series of experiments on the effect of water potential on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.

Water potential (MPa)	Rate of photosynthesis (ml O ₂ /hr)
0.0	4.0
-0.2	3.0
-0.4	2.0
-0.6	1.0
-0.8	0.5

5. The following table shows the results of a series of experiments on the effect of oxygen concentration on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.

O ₂ concentration (%)	Rate of photosynthesis (ml O ₂ /hr)
0	0
10	1.0
20	2.0
30	3.0
40	4.0
50	4.0

6. The following table shows the results of a series of experiments on the effect of pH on the rate of photosynthesis in a certain plant. The rate of photosynthesis was measured as the volume of oxygen gas produced per hour.

pH	Rate of photosynthesis (ml O ₂ /hr)
6.0	1.0
7.0	2.0
8.0	3.0
9.0	4.0
10.0	3.0