

ALLEGATO A – da affiggere presso il Dipartimento sede degli esami e da pubblicare online

Il significato delle colonne A.1-A.3, definito nel verbale primo in cui sono stabiliti i criteri di valutazione dei progetti, è di seguito riportato:

A.1) Originalità del progetto;

A.2) Rigore metodologico;

A.3) Conoscenza della letteratura scientifica di riferimento.

N.	N. Pratica	Cognome e nome	Tematica (Green/Innovativa)	A.1 max 20 punti	A.2 max 5 punti	A.3 max 5 punti	TOTALE Max 30 punti	Ammesso (Si/No)
1	2742225	Yousuf Farhan	Sviluppo di nuovi processi di sintesi e deposizioni di Perovskiti per utilizzo in applicazioni fotovoltaiche	15	4	4	23	Si
2	2742725	Ali Hasan	Fabrication of Supercapacitors based on Metal Oxide Polymers-Graphene Nanocomposi	12	2	3	17	No
3	2742913	Talpur Hafeez Ahmed	Using multi-adsorbents for the removal of arsenic from the groundwater and surface water	10	2	3	15	No
4	2743768	Idrees Mohamedahmed Abdallah Muhtadi	Terahertz based Non-destructive testing of Fiber reinforced Polymer (FRP) pipelines	10	2	2	14	No
5	2744642	Din Nasrud	Development of tin perovskites based optoelectronic devices	14	4	4	22	Si
6	2746252	Jahangir Khizar	Inorganic Lead-Free CsSnI ₃ /CsAgBiI ₃ Perovskite NC based PV devices using flexible and Biodegradable substrate	12	2	2	16	No
7	2746396	Ahmad Mairaj	Synthesis and Characterization of ZnO/Polymer Nano Composites for Engineering and Energy Storage Applications.	12	2	2	16	No



8	2746962	Shahid Khan	Metal-organic framework technologies for water remediation and Environmental Decontamination: towards a Sustainable ecosystem	9	2	4	15	No
9	274004	Muhammad Ibrar Asif	Conductive Molecularly Imprinted Polymer composite based strategy for electrochemical detection of micropollutants.	10	3	3	16	No
10	2747164	Usama Anwar	Synthesis of organic-inorganic heterostructures ZnO – iron phthalocyanine (FePc) with unique surface morphology	11	2	2	15	No
11	2747734	Nafiseh Aftabi	No	0	0	0	0	No
12	2748147	Abdul Waheed	Effects of Hydro Priming on Morpho-Physiological and Biochemical Characterization of Different Wheat Genotypes for Terminal Heat Resistance	8	2	1	11	No
13	2748267	Hamid Talkhabi	Coherent Control of Goos-Hänchen Shift in Quantum Systems (Atomic Systems and Quantum Nanostructures)	14	2	4	20	No
14	2748609	Tariq Muhammad Umair	composite and bio-absorbent materials for water decontamination	15	3	4	22	Si
15	2749003	Vincenzo Davide Cardinale	Disegno, modellistica ed analisi termica della missione spaziale Ariel	17	4	5	26	Si



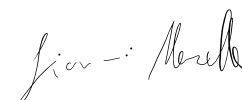
16	2749427	Mohsen Pourmohammad Shahvar	Multi-risk assessment of climate change hazards to improve environmental quality across the land-sea interface	15	3	3	21	Si
17	2749616	Tariq Mahmood	Wave Propagation in Fractal Media: Role of Deep Learning in Nanoplasmonics	16	5	4	25	Si
18	2750459	Touseef Younas	CHEMISTRY OF MATERIALS AND NANOTECHNOLOGIES	12	4	4	20	No
19	2744642	Sheikh Fahad Javaid	Preparation and characterization of carbon nanotubes by pulsed laser ablation in water for optoelectronic application	12	4	4	20	No
20	2750545	Muqaddas Iqbal	Composite and bio-absorbent materials for water decontamination	13	2	4	19	No
21	2745835	Muhammad Farhan Amjad	Microbial fuel cell as a green technological innovation for sustainability	12	3	3	18	No
22	2746675	Yasmeen Sadaf	CdS-Graphene Oxide Nanostructures based Photocatalysts for Hydrogen Production via Water Splitting	14	3	2	19	No

Letto, approvato e sottoscritto.

LA COMMISSIONE

Prof. Giovanni Marsella

- Presidente



Prof. Salvatore Micciché

- Componente

Prof. Giuseppe Cavallaro

- Segretario