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 CsSnI3/CsAgBiI3 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 Miccichè - Componente

Prof. Giuseppe Cavallaro - Segretario