

**SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
DISTT. SANGRUR(PUNJAB)
(ESTABLISHED BY: GOVT OF INDIA)
DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956
OFFICE OF DEAN (Academics)**

Ref. No. Dean (Acad./2019/Ph.D/ 2523-2531

Date: 22-01-19

Office Order

Subject :- SLIET Qulaity Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Qulaity Publication Awards (SQPA) have been approved for following Ph.D. students to be presented on Republic Day as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Supervisor (s)
1	Avtar Singh, PCH 1301	Chemistry	Synthesis, characterizational applications of some novel DMAP-based chiral ionic liquids	Rs. 5000/-	Dr. Harish Kumar Chopra Prof., Deptt. of Chy.
2	Anil Kumar, PCE1601	Chemical Engg.	A comparative study on experimental and response surface optimization of lactic acid syndergistic extraction using green emulsion liquid membrane	Rs. 5000/-	Dr. Avinash Thakur, ASP Deptt. of C.E. and Dr. P. S. Panesar, Prof., Deptt. of FET
3	Anil Kumar, PCE 1601	Chemical Engg.	Extraction of hexavalent chromium by environmentally benign gree emulsion liquid membrane using tridodecylamine as an extractan	Rs. 5000/-	Dr. Avinash Thakur, ASP Deptt. of C. E. and Dr. P. S. Panesar, Prof., Deptt. of FET
4	Sandeep Kumar Tripathi PCE 1502	Chemical Engg.	Optimization of oszone bleaching conditions for wheat straw pulp using response surface methodology,	Rs. 5000/-	Dr. H. R. Ghatak, Prof. Deptt. of C.E.
5	Jaspreet Singh, PEI 1502	EIE	Thermographic evaluation of mindfulness meditation using dynamic IR imaging	Rs. 5000/-	Dr. A. S. Arora, Prof., Deptt. of EIE

The above Ph.D Scholars alongwith HOD and their Supervisors are requested to be present on 26.01.2019 (Republic Day) for receiveing cheque of award money.

(Signature)
Dr. Ajat Shatru Arora
Dean (Academics)

C. C. to :-

1. Director SLIET -for kind information
2. HOD (Chemistry)
3. HOD (C. E.)
4. HOD (EIE)
5. Dr. Harish Kumar Chopra, Chy. Deptt. -Supervisor
6. Dr. Avinash Thakur, C.E. Deptt. and Dr. P. S. Panesar, FET Deptt. -Supervisors
7. Dr. H. R. Ghatak -C.E. Deptt., Supervisor
8. Dr. A. S. Arora -EIE Deptt, Supervisor
9. Offie of Dean (Acad.)
10. File Copy

"Proud to be part of team SLIET"
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SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
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 OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./2019/Ph.D/ 1201-04

Date: 6-8-19

-Office Order

Subject :- Preparation of cheques for SLIET Qulaity Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Qulaity Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Depar tment	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers .	Amount of Award	Date of approval of Director SLIET
1	Anil Kumar, PCE1601	C.E.	Parametric optimization of green synergistic reactive extraction of lactic acid using trioctylamine, Aliquat 336, and butan -2 ol in sunflower oil by response surface methodlogys	Rs.5000/-	27.01.2019
2	Anil Kumar, PCE1601	C.E.	A review on Emulsion Liquid Membratre (ELM) for the Treatment of Various Industrial Effluents Streams	Rs.5000/-	22.02.2019
3	Sakshi, PFE1201	FET	Development and characteriastion of biodegradable films form whey protein concentrate, psyllium husk and oxidized, cross-lonked,dual modified lotus rhizome starch composite.	Rs.5000/-	07.02.2019
4	Nissar Ahmad Mir PFE 1506	FET	Nutritional constituents of pseudo cereals and their potential use in food sstems : A review	Rs.5000/-	03.08.2019
5	Veerpal Kaur, PEC 1504	ECE	A dual - channel surface Plasmon resonance biosensor based on a photonic crystal Fiber for multianalytic sensing	Rs.5000/-	27.01.2019
6	Veerpal Kaur PEC 1504	ECE	Design approach of solid core photonic crystal fiber sensor with sensing ring for blood component detection	Rs.5000/-	29.07.2019
7	Tarunpreet Kaur PEC 1505	ECE	Qo Smechanisms for MAC protocols in wireless sensor networks : a survey	Rs.5000/-	03.08.2019
8	Tarunpreet Kaur PEC 1505	ECE	A Survey on QoS mechanist in WSN for computational intelligence bASed routing protocols	Rs.5000/-	03.08.2019
9	Rohini, PCH 1202	Chy.	Structured effect on the central cavity of pendent 12N3 macrocycle on bonding and photophysical properties of Eu3+ and Tb 3+ complexes : Experimental and theoretical study	Rs.5000/-	22.02.2019
10	Rohini, PCH 1202	Chy.	Experimental and theoretical studies on structure bonding and luminescene properties of Eu(III) and Tb (III) complexes of a new macrocyclic bsd 8HQ ligand	Rs.5000/-	15.07.2019
11	Nirmaljeet Kaur, PCH 1502	Chy	Chiral recognition methods in Analytical Chemistry: Rule of te Chiral Ionic Liquid	Rs.2500/-	26.06.2019
12	Nirmaljeet Kaur PCH 1502	Chy	Enantioselective Reduction Reactin Using Chiral Ionic Liquids: An Overview	Rs.2500/-	26.06.2019
13	Jaspreet Singh PEI 1502	EIE	Automated approaches for ROIs extraction inmedical thermoraphy a review and future directions	Rs.5000/-	08.05.2019

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6/8/19

SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL
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 DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956
 OFFICE OF DEAN (Academics)

Date: 8-8-19

Ref. No. Dean (Acad./2019/Ph.D/1201-24

14	Pardeep Bhatia PPH 1604	Phy	Turning the optical properties of FeAu core-shell nanoparticles with spherical and spheroidal nanostructures	Rs.5000/-	16.06.2019
15	Sunil Kumar PMA1601	Math	Convergence Analysis of Weighted-Newton Methods of Optimal Eighth Order in Banach Spaces	Rs.5000/-	03.08.2019
16	Sunil Kumar PMA1601	Math	Development of optimal eighth order derivative-free methods for multiple roots on nonlinear equations	Rs.5000/-	03.08.2019
17	Sunil Kumar PMA1601	Math	An efficient derivative free one-point method with memory for solving nonlinear equations	Rs.5000/-	03.08.2019
18	Deepak Kumar,PMA 1502	Math	Coverage ball and complex geometry of an iteration function of Higher order	Rs. 5000/-	03.08.2019
19	Deepak Kumar,PMA 1502	Math	One point optimal family of Multiple Root Solvers of Second order	Rs. 5000/-	03.08.2019
20	Deepak Kumar,PMA 1502	Math	On a reduced cost of higher order Traub-Steffensen-like method for nonlinear systems	Rs. 5000/-	03.08.2019
21	Deepak Kumar,PMA 1502	Math	On a class of efficient higher order Newton like methods	Rs. 5000/-	03.08.2019
22	Deepak Kumar,PMA 1502	Math	An efficient class of Traub Steffensen like seventh order multiple root solvers with applications	Rs. 5000/-	03.08.2019
23	Deepak Kumar,PMA 1502	Math	On a Bi-Parametric family of fourth order composites Newton - Jarratt Methods for non-linear systems	Rs. 5000/-	03.08.2019

The awards will be given on eve Independence day i.e. on 15.08.2019. The concerned scholars alongwith their Supervisor (s) ,HoDs are requested to be present for receiving award money cheque.

Dr. Ajat Shatru Arora
 Dr. Ajat Shatru Arora
 Dean(Academics)

C.C. to :-

1. Director SLIET
2. P.I. (A&A)

- for kind information plz.
 - the copies of approval of Director SLIET are attached with a request for preparing cheques of award by 09.08.2019 to be presented to above scholars on 15.08.2019 (Independence Day)

3. HOD (CE, FET, ECE, Chy., EIE , Physics, Math)
4. Concerned Supervisors
5. Concerned Scholars
6. File Copy

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**SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
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OFFICE OF DEAN (Academics)**

Ref. No. Dean (Acad./2019/Ph.D/ 307/-75

Date: 16-1-2020

Office Order

Subject :- Preparation of cheques for SLIET Quality Publication Awards (SQPA) to Ph.D Students.

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET
1	Anil Kumar, PCE1601	C.E.	Lactic acid abd its separation and purification techniques: Review	Rs.5000/-	15.11.2019
2	Anil Kumar, PCE1601	C.E.	Recent developments on sustainable solvents for Emulsions Liquid Membrane Processess	Rs.5000/-	15.11.2019
3	Nirmaljeet Kaur, PCH 1502	Chy	Synthesis and applications of Carbohydrate based chiral ionic liquids as chiral recognition agents and organocatalysts	Rs.5000/-	04.12.2019
4	Jagdeep Singh, PPH1601	Phy	Synthesis , characterization and swelling behavior of silver nanoparticles containing superabsorbent based on grafted copolymer of polyacrylic acid/guar gum	Rs.5000/-	17.12.2019
5	Jagdeep Singh, PPH1601	Phy	Water retension and controlled release of KCl by using microwave assisted green synthesis of Xanthan gum-cl-poly acrylic acid/Ag/NPs hydrogel nanacomposites	Rs.5000/-	17.12.2019
6	Jagdeep Singh, PPH1601	Phy	Controlled release of amoxicillin and antioxidant potential of gold nanoparticles -xanthan gum/poly (acrylic nanpcomposite	Rs.5000/-	17.12.2019
7	Pradeep Bhatia, PPH1604	Phy	Tunable Plasmonic Properties of Elongated Bimetallic Alloys Nanoparticles Towards Deep UV-NIR Absorbance	Rs.5000/-	01.01.2020

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**SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
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OFFICE OF DEAN (Academics)**

Ref. No. Dean (Acad./2019/Ph.D/ 3071-75

Date: 16-1-20

8	Deepak Kumar PMA1502	Math	An efficient class of weighted-newton multiple root solvers with seventh order convergence	Rs.5000/-	07.01.2020
9	Deepak Kumar PMA1502	Math	Local Convergence and Attraction Basins of Higher Order, Jarratt-Like Iterations	Rs.5000/-	07.01.2020
10	Deepak Kumar, PMA1502	Math	Convergence Analysis and Complex Geometry of an Efficient Derivative-Free Iterative Method	Rs.5000/-	07.01.2020
11	Sunil Kumar, PMA1601	Math	On a Gauss Optimal Fourth Order Multiple Root Solvers without Using Derivatives	Rs.5000/-	31.12.2019
12	Surekha Rani, PEC 1701	ECE	Nanocomposite Graphene based tunable absorber for combating electromagnetic pollution	Rs.5000/-	01.01.2020
13	Nisar Ahmad Mir PFE1506	FET	Structural Modification of Quinoa seed protein Isolates (QPIs) byt Variable Time Sonification For Improving its Physicochemical and Functional Characterisitcs	Rs.5000/-	13.01.2020

The awards will be given on eve Republic day i.e. on **26.01.2020**. The concerned scholars alongwith their Supervisor (s) ,HoDs are requested to be present for receving award money cheque.

(Signature)
Dr. Ajat Shatru Arora
Dean(Academics)
W 83

C.C. to :-

1. Director SLIET
 2. D.R. (A & A)
 3. HOD (CE , Chy., Phy. , Math ECE ,FET)
 4. Concerned Supervisors
 5. Concerned Scholars
 6. File Copy
- for kind information plz.
- **the copies of approval of Director SLIET are attached with a request for preparing cheques of award by 22.01.2020 to be presented to above scholars on 26.01.2020 (Republic Day)**

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OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./2019/Ph.D/ 3285-3289

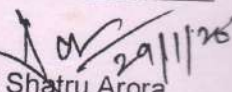
Date: 29-01-20

Office Order

Subject :- Preparation of cheque for SLIET Quality Publication Award (SQPA) to Ph.D Students.

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Quality Publication Awards (SQPA) has been approved for following Ph.D. student as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET
1	Jastej Singh, PME1503	ME	Metallurgical and corrosion characterization of electron beam welded duplex stainless steel joints	Rs.5000/-	28.01.2020


Dr. Ajat Shatru Arora
Dean(Academics)

C.C. to :-

1. D.R.(A&A)
2. HOD (ME)
3. Dr.A.S.Shahi, ME Deptt., Concerned Supervisor
4. Concerned Scholar
5. File Copy

- the copy of approval of Director SLIET is attached with a request for preparing cheque of award money

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 OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./Ph.D/4663-66

Date: 14/08/2020

Office Order

Subject :- Release of payment of SLIET Quality Publication Awards (SQPA) to Ph.D Students.

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No	Name of Ph.D Scholar and Regn. No.	Dept	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET
1	Mamta Thakur PFE/1603	FET	Optimization of spray drying operating conditions for production of functional milk powder encapsulating bee pollen	Rs.5000/-	13.08.2020
2	Mamta Thakur. PFE/1603	FET	Composition and functionality of bee pollen: A review	Rs.5000/-	13.08.2020
3	Veerpal Kaur PEC/1504	ECE	Design of D-Shaped PCF-SPR Sensor with Dual Coating of ITO and ZnO conducting Metal Oxide Fiber for multianalyte sensing	Rs.5000/-	13.08.2020
4	Tarunpreet Kaur. PEC/1505	ECE	FPS-MAC: Fuzzy priority scheduling-based MAC protocol for intelligent monitoring systems	Rs.5000/-	13.08.2020
5	Dilbag Singh, PEC/1202	ECE	Optical Combinational circuit for contention detection circuit in all optical router	Rs.5000/-	13.08.2020
6	Candy Goyal, PEC/1204	ECE	A Reliable Leakage Reduction Technique for Approximate Full Adder with Reduction Ground Bounce Noise	Rs.5000/-	13.08.2020

14/8/20
 Dr. Ajat Shatru Arora
 Dean(Academics)

C.C. to :-

- | | |
|--------------------------|--|
| 1. Director SLIET | - for kind information plz. |
| 2. D.R. (A & A) | - to release the payment of SQPA to Ph.D students as mentioned above |
| 3. HOD (FET , ECE) | |
| 4. Concerned Supervisors | |
| 5. Concerned Scholars | |
| 6. File Copy | |

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 OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./Ph.D)/4614-17

Date: 10-8-2020

Office Order

Subject :- Release of payment of SLIET Quality Publication Awards (SQPA) to Ph.D Students.

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.N o.	Name of Ph.D Scholar and Regn. No.	Dept	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET
1	Dimple Rani, PMA 1305	Math	Numerical Inverse Laplace transform based on Bernoulli polynomials operational matrix for solving nonlinear differential equations	Rs.5000/-	18.02.2020
2	Sunil Kumar, PMA 1601	Math	Generalized Kung-Traub method and its multi-step iteration in Banach space	Rs.5000/-	21.07.2020
3	Sunil Kumar, PMA 1601	Math	On derivative free multiple root finders with optimal fourth order convergence	Rs.5000/-	21.07.2020
4	Heena Dua PMA/1504	Math	Phase transition of cosmological model with statistical techniques	Rs.5000/-	05.08.2020
5	Gurjit Singh, PPH 1504	Phy.	Enhanced photocurrent in thin-film GaAs solar cells with embedded Al nanoparticles	Rs.5000/-	16.07.2020
6	Gurjit Singh, PPH 1504	Phy.	Design and analysis of thin film GaAs solar using silver nanoparticle plasmons	Rs. 5000/-	16.07.2020
7	Pardeep Bhatia, PPH 1604	Phy	Size-dependent optical response of complex CoFe@Ag & CoFe@Au Core-shell nanospheres	Rs.5000/-	20.07.2020
8	Pardeep Bhatia, PPH 1604	Phy	Megneto-Plasmonic Co@M (M=Au/Ag/Au-Ag) Core-Shell Nanoparticles for Biological Imaging and Therapeutics	Rs.5000/-	20.07.2020

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**SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
DISTT. SANGRUR(PUNJAB)**

(ESTABLISHED BY: GOVT OF INDIA)

DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956

OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./ /Ph.D/

Date: _____

S.N o.	Name of Ph.D Scholar and Regn. No.	Dept	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET
9	Pardeep Bhatia, PPH 1604	Phy	Tunable Optical Response of Fe-Ag Nanoparticles in Core-Shell Nanostructures	Rs.5000/-	20.07.2020
10	Yuhit Gupta, PPH1603	Phy	Theoretical study of structural electronic and lattice dynamical properties of novel AlNiP half-Heusler alloy	Rs.5000/-	21.07.2020
11	Yuhit Gupta, PPH1603	Phy	On the potential for superconductivity in ZrX (X=S and Te) : a first-principles study	Rs.5000/-	21.07.2020

(Signature)
Dr. Aja Shatr Arora
Dean (Academics)

C.C. to :-

1. Director SLIET - for kind information plz.
2. D.R. (A & A) - to release the payment of of SQPA to Ph.D students as mentioned above
3. HOD (Math , Physics)
4. Concerned Supervisors
5. Concerned Scholars
6. File Copy

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SANT LONGOWAL INSTITUTE OF ENGG. & TECH. LONGOWAL,
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DEEMED TO BE UNIVERSITY UNDER SECTION 3 OF UGC ACT, 1956
OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./Ph.D)/6024

Date: 18-1-2021

To

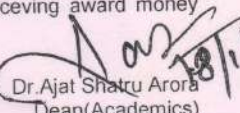
D.R. (A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Quality Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Senate meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET (copy attached)
1	Pawanpreet Kaur, PCH1803	Chy	Recent Progress in Synthesis and Applications of Tunable Materials and Nanomaterials Based on Organic Salts	Rs.5000/-	14.01.2021
2	Nisar Ahmad Mir, PFE1506	FET	Structural modification in album (cheopodium album) protein isolates due to controlled thermal modification and its relationship with protein digestibility and functionality	Rs.5000/-	14.01.2021
3	Anuradha Saini PFE 1501	FET	Beneficiation of food processing by -products through extraction of bioactive compounds using neoteric solvents	Rs.5000/-	14.01.2021
4	Pradeep Bhatia, PPH 1604	Phy	Tunable Optical Properties of Ni-Ag and Ni-Au Nanoparticles in Magneto-plasmonic Nanostructures	Rs.5000/-	14.01.2021
5	Jagdeep Singh, PPH1601	Phy	Effective Removal of Methylene Blue Dye Using Silver Nanoparticles Containing Grafted Polymer of Guar Gum/ Acrylic Acid as Novel Adsorbent	Rs.5000/-	14.01.2021
6	Yuhit Gupta PPH 1603	Phy	First-Principles Investigation on the electronic, mechanical and lattice dynamical properties of novel AlNiX (X=As and Sb) half-Heusler alloys	Rs.5000/-	14.01.2021
7	Surekha Rani, PEC 1701	ECE	Investigation of substrate materials for grapheme oxide absorber loaded antenna array increased ambient temperature	Rs. 5000/-	14.01.2021
8	Vibhor Kumar Bhardwaj, PEI 1801/QIP	EIE	Measurement of micro-harmonic vibration from optical feedback interferometry using wavelet trend analysis	Rs. 5000/-	14.01.2021
9	Vibhor Kumar Bhardwaj, PEI 1801/QIP	EIE	Analysis of Doppler induced optical feedback interferometry for point-of-use refraction	Rs. 5000/-	14.01.2021

It is requested to prepare cheques of award money by 20.01.2021 to be presented to above students on 26.01.2021(Republic day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.


Dr. Ajat Shatru Arora
Dean(Academics)

C.C. to -

1. Director SLIET - for kind information plz.
2. HOD (Chy., FET, Phy., ECE, EIE)
4. Concerned Supervisors
5. Concerned Scholars
6. File Copy

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OFFICE OF DEAN (Academics)

Ref. No. Dean (Acad./Ph.D) 6079

Date: 22/01/2021

To

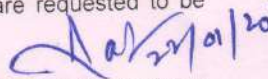
D.R., (A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Qulaity Publication Awards to Ph.D Students

As per office order no SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Senate meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Qulaity Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.N o.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET (copy attached)
1	Sumika PEI 1806 / NDF	EIE	Design of a Two-Channel Quadrature Mirror Filter Bank Through a Diversity - Driven Multi-Parent Evolutionary Algorithm	Rs. 5000/-	21.01.2021

It is requested to prepare cheques of award money by **25.01.2021** to be presented to above students on 26.01.2021(Republic day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.


Dr. Ajat Shatru Arora
Dean(Academics)

C.C. to :-

1. Director SLIET - for kind information plz.
2. HOD (EIE)
3. Concerned Supervisor (s)
4. Concerned Scholar (s)
5. File Copy

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संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौगोवाल

(शिक्षा मंत्रालय भारत सरकार के अधीन सम विश्वविद्यालय)

Sant Longowal Institute of Engineering & Technology, Longowal

(Deemed to be University under section 3 of UGC Act, 1956)

(CFTI under Ministry of Education, Govt. of India)

Longowal, District Sangrur, Punjab (India)-148106

Prof.J.S Dhillon
Dean (Academics)

Dean(A)/Ph.D/ 761-66

Date 3-8-2021

To

D.R..(A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Qulaity Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Senate meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Qulaity Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET (copy attached)
1	Pradeep Bhatia PPH 1604	Physics	Optical Absorption Analysis of Core Shell type Ni@Ag/Au & NiFe@Ag/Au Magneto-Plsmonic Nanostructure	Rs. 5000/-	30.03.2021
2	Yuhit Gupta, PPH 1603	Physics	Theoretical study of thermo-dynamical and thermoelectric properties of novel half-Heusler alloys AlNiAs and AlNiSb	Rs. 5000/-	16.07.2021
3	Yuhit Gupta, PPH 1603	Physics	Investigations of mechanical and thermoelectric properties of "AlNiP" novel half-Heusler alloy	Rs. 5000/-	16.07.2021
4	Tavneet Kaur, PPH 1802	Physics	Revealing the trend of structural ,Electronic, Mechaniocal and Vibrational properties in Co2VX (X= Si, Ge, Sn)	Rs. 5000/-	15.07.2021
5	Jastej Singh. PME 1503	ME	Electrochemical corrosion behavior and microstructural characteristics of electron beam welded UNS S32205 duplex stainless steel	Rs. 5000/-	03.04.2021
6	Nissar Ahmad Mir, PFE 1506	FET	Improvement in the functional properties of quinoa (Chenopodium quinoa) protein isolates after the application of controlled heat-treatment : Effect on structural properties	Rs. 5000/-	15.07.2021

It is requested to prepare cheques of award money by 12.08.2021 to be presented to above students on 15.08.2021 (Independence Day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.

J.S. Dhillon
03/8/2021
Dean(Academics)

C.C. to :-

1. Director SLIET - for kind information plz.
2. HOD (Physics, ME , FET)
3. Concerned Supervisor (s)
4. Concerned Scholar (s)
5. File Copy

"Proud to be part of team SLIET"
"Together we can make a difference"

SS
20/8/21

वित्त विभाग, स्टाईट
Finance Department, SLIET
प्रति सं/Regn. No. 1629
Date/दिनांक 4/8/21



संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौगोवाल

(शिक्षा मंत्रालय भारत सरकार के अधीन सम विश्वविद्यालय)

Sant Longowal Institute of Engineering & Technology, Longowal

(Deemed to be University under section 3 of UGC Act, 1956)

(CFTI under Ministry of Education, Govt. of India)

Longowal, District Sangrur, Punjab (India)-148106

Prof. J.S Dhillon
Dean (Academics)

Dean(A)/Ph.D/ 862-865

Date 9/1-8

To

D.R..(A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Quality Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Sen meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.No.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval Director SLIET (copy attached)
1	Sumika, PEI1806/NDF	EIE	Bearing defect identification via evolutionary algorithm with adaptive wavelet mutation strategy Cluster Head Selection in Heterogeneous Wireless Sensor Network Using New Evolutionary Algorithm	Rs.10000/- (for 02 papers)	06.08.20
2	Vibhor Kumar Bhardwaj, PEI1801/QIP	EIE	Impact Analysis of Different Trade-off Parameters on Coherent Sensing Applications of Single-Mode Self-Mixing Optical Feedback Interferometry	Rs.5000/-	06.08.20
3	Rajeev Kumar, PEC 1802	ECE	Multiband Antenna design based on Gosper Fractal for Implantable Biomedical Devices	Rs.5000/-	06.08.20
4	Poonam Kumari, PCH1601	Chy	First-time comparative investigation on Araucaria Columnaris (G. Forst.) Hook. Leaves : extraction techniques, phytochemicals , medicinal activities, and DFT study	Rs.5000/-	10.08.20
5	Shallu, PMA 1804	Math	Analysis of RLW and MRLW equation using an improvised collocation technique with SSP-RK43 scheme	Rs. 5000/-	10.08.20

It is requested to prepare cheques of award money by 12.08.2021 to be presented to above students on 15.08.2021 (Independence Day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.

C.C. to :-

1. Director SLIET - for kind information plz.
2. HOD (EIE, ECE, Chy., Math)
3. Concerned Supervisor (s)
4. Concerned Scholar (s)
5. File Copy

J. Dhillon
11.08.20
Dean (Academics)

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संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौगोवाल
(शिक्षा मंत्रालय भारत सरकार के अधीन सम विश्वविद्यालय)

Sant Longowal Institute of Engineering & Technology, Longowal

(Deemed to be University under section 3 of UGC Act, 1956)

(CFTI under Ministry of Education, Govt. of India)

Longowal, District Sangrur, Punjab (India)-148106

Prof.J.S Dhillon
Dean (Academics)

Dean(A)/Ph.D/ 2711

Date 19-1-2022

To

D.R..(A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Qulaity Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Senate meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Qulaity Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.N o.	Name of Ph.D Scholar and Regn. No.	Departm ent	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET (copy attached)
1	Yuhit Gupta, PPH 1603	Physics	Exploring the structural, elastic, lattice dynamical stability and thermoelectric properties of semiconducting novel quaternary Heusler alloy LiScPdPb Effect of spin-polarization on structural, electronic, and lattice dynamical properties of 'MnY2Ga' Full Heusler alloy	Rs.10000/-	18.10.2021
2	Piyush Kashyap, PFE1704	FET	Polyphenols bio-accessibility and antioxidant activity of in vitro digested ultrasound-assisted Meghalyan cherry (<i>Prunus nepalensis</i>) pomace extract	Rs.5000/-	18.01.2022
3	Saurabh Sharma, PCS 1606	CSE	An integrated exploration on Internet of things and wireless Sensor Networks	Rs.5000/-	18.01.2022

It is requested to prepare cheques of award money by 24.01.2022 to be presented to above students on 26.01.2022 (Republic Day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.

C.C. to :-

1. Director SLIET - for kind information plz.
2. HOD (Physics, FET, CSE)
3. Concerned Supervisor (s)
4. Concerned Scholar (s)
5. File Copy

J. S. Dhillon
19.01.2022
Dean (Academics)
#52

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संत लौगोवाल अभियांत्रिकी एवं प्रौद्योगिकी संस्थान, लौगोवाल

(शिक्षा मंत्रालय भारत सरकार के अधीन सम विश्वविद्यालय)

Sant Longowal Institute of Engineering & Technology, Longowal

(Deemed to be University under section 3 of UGC Act, 1956)

(CFTI under Ministry of Education, Govt. of India)

Longowal, District Sangrur, Punjab (India)-148106

Prof.J.S Dhillon
Dean (Academics)

Dean(A)/Ph.D/ 2767

Date 24-1-20

To

D.R.(A&A)
SLIET, Longowal

Subject :- Preparation of cheques for SLIET Quality Publication Awards to Ph.D Students

As per office order no.SLIET/A&A/ 2018/ 1090 dated 05.07.2018 and as per rules approved in 30th Senate meeting dated 29.12.2020 vide agenda item no. 30.09.2, the SLIET Quality Publication Awards (SQPA) have been approved for following Ph.D. students as per detail given below:

S.N o.	Name of Ph.D Scholar and Regn. No.	Department	Title of Paper in Web of Sciences journals with impact factor 01 or more in addition to the mandatory requirement of two research papers	Amount of Award	Date of approval of Director SLIET (copy attached)
1	Isha Jain, PCH 1602	Chy	Indium (III)-Catalyzed Synthesis of Primary Carbamates and N-Substituted Ureas	Rs.5000/-	21.01.2022
2	Govind Vashistha PME 1804/NDF	ME	Autocorrelation energy and aquila optimizer for MED filtering of sound signal to detect bearing defect in Francis turbine	Rs.10000/-	21.01.2022
			An amended grey wolf optimization with mutation strategy to diagnose bucket defects in pelton wheel		
3	Amit Kumar Shakya, PEC 1804./NDF	ECE	Design of novel Penta core PCF SPR RI sensor based on fusion of IMD and EMD techniques for analysis of water and transformer oil	Rs.5000/-	21.01.2022
4	Vishal Sharma, PEC 1802	ECE	Theoretical model of cascaded electro-optic intensity modulator-based 2.31-THz broad optical frequency comb generator	Rs.10000/-	21.01.2022
			Development of frequency comb generation by spectral broadening of periodic optical pulses in semiconductor laser amplifiers		
5	Archana Kumari, PMA 1802	Math	Septic Hermite collocation method for the numerical solution of Benjamin-Bona-Mahony Burgers equations	Rs.5000/-	21.01.2022
6	Shallu, PMA 1804	Math	An improvised extrapolated collocation algorithm for solving Kuramoto-Sivashinsky equation	Rs.10000/-	21.01.2022
			Numerical treatment of Benjamin-Bona-Mahony-Burgers equation with fourth-order improvised B-spline collocation method		
7	Divyani Panwar, PFE 1703	FET	Green extraction of pectin from Citrus limetta peels using organic acid and its characterization	Rs.5000/-	21.01.2022
8	Samandeep Kaur, PFE 2031	FET	Citrus processing by-products: an overlooked repository of bioactive compounds	Rs.5000/-	21.01.2022

It is requested to prepare cheques of award money by 25.01.2022 to be presented to above students on 26.01.2022 (Republic Day). The concerned scholars alongwith their Supervisor (s), HoDs are requested to be present for receiving award money cheques.

J.S. Dhillon
24.1.2022
Dean (Academics)

C.C. to :-

1. Director SLIET - for kind information plz.
2. HOD (Chy, ME, ECE, Math, FET)
3. Concerned Supervisor (s)
4. Concerned Scholar (s)
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