

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

A meeting of the P.G. Board of Studies was held on 20.05.2014 at 11.00

A.M. in the office of the H.O.D. Following members were present:-

1. Prof. K.K. Verma, Deptt. of Chemistry	Member
2. Prof.V.K. Sharma, Head of the Department	Chairman
3. Prof. S.P. Khatkar, Deptt. of Chemistry	Member
4. Prof. S.K. Dewan -do-	Member
5. Prof. Sharda Goel -do-	Member
6. Prof. P.S. Kadyan -do-	Member
7. Prof. Vinod Bala Taxak -do-	Member
8. Prof. Sapana Garg -do-	Member
9. Dr. Archana Garg, Assoc. Prof.	Member
10. Dr. Rajni Arora, Assoc. Prof.	Member
11. Dr. Devender Singh, Asstt. Prof.essor	Member
12. Sh.Dinesh Madan, Assoc. Prof. Hindu College, Sonapat	Member

Following decisions were taken:


1. Appointed panel of examiners for evaluation of Ph.D. thesis to be submitted by following research scholars of the Department :-

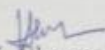
- (i) Ms. Soniya Bhagour (Regn. No. 1178050004)
- (ii) Mr. Subhash (Regn. No. 04-VCR-677)
- (iii) Ms. Sangeeta Sangwan
- (iv) Ms. Rashmi (Regn. No. 06-IGR-1061)
- (v) Ms. Anju (Reg. No.05-BGK-364)
- (vi) Ms. Priti Sharma (Reg.No. 06-AMB-642)
- (vii) Ms. Vandna Nishal (Reg. No.05-IGR-922)
- (viii) Ms. Sonika (Regn. No.04-AMB-673)

2. The board recommends the following cases for Ph.D. registration (already recommended by Departmental Research Committee in its meeting held on 19.05.2014 at 4.30 P.M.)

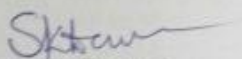
Sr. No.	Name of Candidate	Name & address of Supervisor	Topic of research
1.	Sangeeta	Prof. S.P. Khatkar, Deptt. of Chemistry, M.D.University, Rohtak	"Structural and Optical Properties of some Rare- Earth Doped Nanophosphors"
2.	Anju Malik	Prof. Sapana Garg, Deptt. of Chemistry, M.D.University,Rohtak	"Investigation on Organotellurium (IV) Complexes of Schiff Bases Derived from Aminopyridines and Salicyldehydes"
3.	Sonika	Dr. Devender Singh, Asstt. Prof., Deptt. of Chemistry, M.D.University, Rohtak	"Structural Studies of Aluminate Phosphor Materials"

4.	Suman	Dr. Devender Singh, Asstt. Prof., Deptt. of Chemistry, M.D.University, Rohtak	"Synthesis and Characterization of Luminescent Materials"
5.	Rekha Devi	Dr. Priti Boora, Asstt. Prof., Deptt. of Chemistry, M.D.University, Rohtak	"Synthesis and Photoluminescent Features of some Organic Rare Earth Complexes"

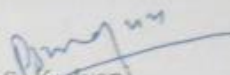

(K.K. Verma)

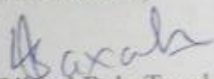

(V.K. Sharma)


(S.P. Khatkar)


(S.K. Dewan)

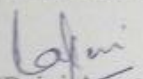

(Sharda Goel)


(P.S. Kadyan)



(Vinod Bala Taxak)

(Sapana Garg)


(Archana Garg)


(Rajni Arora)


(Devender Singh)


(Dinesh Madan)

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

A meeting of the P.G. Board of Studies was held on 30.10.2013 at 4.00 P.M.

in the office of the H.O.D. Following members were present:-

1. Prof. K.K. Verma Head of the Department	Chairman
2. Prof. V.K. Sharma, Deptt. of Chemistry, MDU, Rohtak	Member
3. Prof. S.K. Dewan -do-	Member
4. Prof. Sharda Goel -do-	Member
5. Prof. P.S. Kadyan -do-	Member
6. Prof. Sapana Garg -do-	Member
7. Dr. Devender Singh, Asstt. Prof. -do-	Member
8. Dr. Dinesh Madan, Assoc. Prof. Hindu College, Sonapat	Member
9. Dr. Priti Boora Chem Dept MDU	

Following decisions were taken:

1. Approved examiners for practical examinations for M.Sc. previous & final classes for the session 2013-14.
2. Appointed panel of examiners for evaluation of Ph.D. thesis to be submitted by Ms. Rimpi, research scholar of the Department.
3. The board recommends the following cases for Ph.D. registration as recommended by D.R.C. in its meeting held on 30.10.2013.

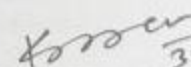
Sr. No.	Name of the Candidate	Name & Address of Supervisor	Topic of Research
1.	Surendra Kumar	Dr. Rajesh Kumar Malik, Asstt. Professor, Deptt. of Chemistry, M.D. University, Rohtak	"Synthesis and Characterization of Aromatic Conjugated and Non-Conjugated Fluorescent Compounds and their Applications"
2.	Pardeep Kumar	Dr. Hari Om Supervisor Asstt. Professor, Deptt. of Chemistry, M.D. University, Rohtak Dr. Harish Kumar, Co-Supervisor Assistant Professor, Deptt. of Chemistry, CDLU, Sirsa	"Long Chain Amines as Corrosion Inhibitor for Mild Steel in Acidic Medium"

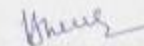
Justification of Co-supervisor:

The topic "Long Chain Amines as Corrosion Inhibitor for Mild Steel in Acidic Medium" is the corrosion study which can be done by using various techniques. In our laboratory weight loss and salts spray method can be studied but for advance

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techniques like potentiodynamic polarization, EIS measurement may be studied with help of advanced computer operated potentiostat/galvanostat, which are available at Research Lab. of Dr. Harish Kumar (Assistant Professor) in the Department of Chemistry, CDLU, Sirsa. Further, he is an expert on corrosion studies. Hence the name of Dr. Harish Kumar is included as Co-supervisor along withy Dr. Hariom, who will be supervisor of the candidate


(K.K. Verma) 30/10/2013


(V.K. Sharma)

(S.K. Dewan)


(Sharda Goel)


(P.S. Kadyan) 30.10.13


(Sapana Garg)


(Devender Singh)

-sol-
(Dinesh Madan)


(Dr Preeti Bora)

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

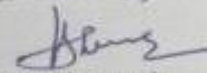
A meeting of the P.G. Board of Studies was held on 10.06.2015 at 11.00

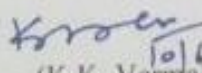
A.M. in the office of the H.O.D. Following members were present:-

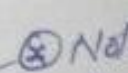
1. Prof. V.K. Sharma, Head of the Department	Chairman
2. Prof. K.K. Verma, Dean Physical Sciences	Member
3. Prof. S.P. Khatkar, Deptt. of Chemistry	Member
4. Prof. Sharda Goel -do-	Member
5. Prof. P.S. Kadyan -do-	Member
6. Prof. Sapana Garg -do-	Member
7. Prof. V.K. Goel -do-	Member
8. Dr. Naveen, Asstt. Prof., Deptt. of Chemistry	Member
9. Dr. Dimple, Asstt. Prof. Hindu College, Sonapat	Member
10. Dr. Shilpi Gupta, Asstt. Prof. Hindu College, Sonapat	Member
11. Dr. Balbir Kaur, Prof. & Head, Deptt. of Chemistry Punjabi University, Patiala.	Outside Expert

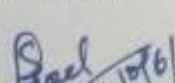
Following decisions were taken:

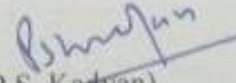
1. Approved the scheme of examination and syllabi under Choice Based Credit System of M.Sc. Chemistry (1-4) semesters to be implemented in the UTD only w.e.f. the session 2015-16.
2. P.G. Board of Studies authorizes the Chairman P.G. Board of Studies to frame the Ordinance of M.Sc. Course under Choice Based Credit System alongwith any other modifications/change, if required, under this scheme.
3. Considered the orders of Vice-Chancellor to appoint Prof. Sharda Goel (Supervisor), Prof. V.K. Goel (Co-supervisor) of Ms. Anju (Research student of retired Prof. S.K. Dewan), to revise her Ph.D. thesis as suggested by one of the examiners and approved Prof. Sharda Goel and Prof. V.K. Goel as Supervisor & Co-supervisor of Ms. Anju. Justification of Co-supervisor is attached as Ann. I.

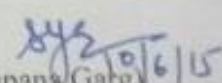
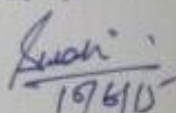

(V.K. Sharma)

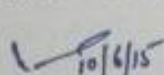

(K.K. Verma) 10/6/2015

(S.P. Khatkar)  Note on back side.



(Sharda Goel) 10/6/2015

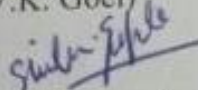

(P.S. Kadyan)

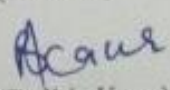

(Sapana Garg) 10/6/15

10/6/15


(V.K. Goel) 10/6/15



(Naveen)


(Dimple) 10/6/15


(Shilpi Gupta)


(Balbir Kaur)

Note: The agenda item is against the Ph.D. Ordinance of M.D. University, Rohtak as there is not justification given for the joint supervision. Moreover, both the supervisors are of Organic Chemistry and topic of the thesis is not interdisciplinary. Hence I donot agree.


(Prof. S.P. Khatkar) 19/6/15

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

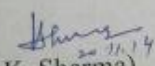
A meeting of the P.G. Board of Studies was held on 20.11.2014 at 11.00

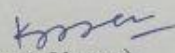
A.M. in the office of the H.O.D. Following members were present:-

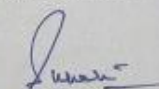
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|--|-----------------------|
| 1. Prof. V.K. Sharma, Head of the Department | Chairman |
| 2. Prof. K.K. Verma, Dean Physical Sciences | Member |
| 3. Prof. S.P. Khatkar, Deptt. of Chemistry | Member |
| 4. Prof. S.K. Dewan -do- | Member |
| 5. Prof. Sharda Goel -do- | Member |
| 6. Prof. P.S. Kadyan -do- | Member |
| 7. Prof. Vinod Bala Taxak -do- | Member |
| 8. Prof. V.K. Goel -do- | Member |
| 9. Prof. Archana Garg -do- | Member |
| 10. Prof. Rajni Arora -do- | Member |
| 11. Dr. Devender Singh, Asstt. Prof. | Member |
| 12. Dr. Priti Boora, Asstt. Prof. | Member |
| 13. Mrs. Amita Khokhar, Assoc. Prof., Jat College, Rohtak | Member |
| 14. Sh. Dinesh Madan, Assoc. Prof. Hindu College, Sonapat | Member |
| 15. Dr. A.K. Sharma, Deptt. of Material Science, DCRUST, Murthal | Outside Expert |

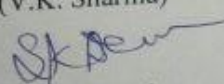
Following decisions were taken:

1. Approved the panel of examiners for M.Sc. (previous & final) Chemistry practical examinations in University Teaching Departments and Colleges affiliated to M.D. University, Rohtak for the session 2014-15.
2. Approved the names of complaints committee
3. Appointed panel of examiners for evaluation of Ph.D. thesis to be submitted By Anand Kumar Rohilla (Regn. No.94-HS-331

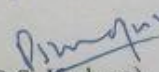

(V.K. Sharma)

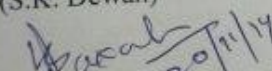

(K.K. Verma)


(S.P. Khatkar)

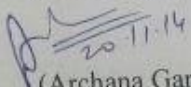

(S.K. Dewan)

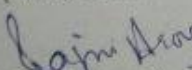
(Sharda Goel)


(P.S. Kadyan)

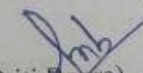

(Vinod Bala Taxak)

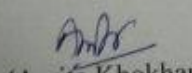
(V.K. Goel)

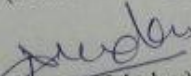

(Archana Garg)

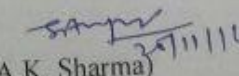

(Rajni Arora)

(Devender Singh)


(Priti Boora)


(Amita Khokhar)


(Dinesh Madan)


(A.K. Sharma)

**MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY**

A meeting of the Departmental Research Committee was held on 09.11.2015 at 10.30 A.M. in the office of the H.O.D. Following members were present:

1. Prof. K.K. Verma, Dean Faculty of Physical Sciences	Member
2. Prof. V.K. Sharma, Head of the Deptt.	Chairman
3. Prof. S.P. Khatkar, Deptt. of Chemistry	Member
4. Prof. Sharda Goel -do-	Member
5. Prof. P.S. Kadyan -do-	Member
6. Prof. Vinod Bala -do-	Member
7. Prof. Sapana Garg -do-	Member
8. Prof. Vijender Goel -do-	Member
9. Dr. Priti Boora, Asstt. Professor	Member
10. Prof. M.S. Chauhan, Deptt. of Chemistry, H.P.U, Shimla	Outside Expert

Following was resolved:

Following candidates be registered for Ph.D. on the topics mentioned below as approved by the Departmental Committee in its meeting held on 03.11.2015 at 12.00 Noon. Ph.D. registration cases be forwarded to the P.G. Board of Studies in Chemistry for consideration.

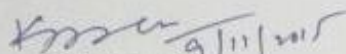
Sr. No.	Name of Candidate	Name & Address of Supervisor	Topic of research
1	Ms. Heena	Dr. V.K. Sharma, Prof. & Head, Deptt. of Chemistry, M.D. University, Rohtak	"Excess Thermodynamic Functions of Binary and Ternary Mixtures Containing Ionic Liquids and Polar Solvents"
2.	Mrs. Sunita	-do-	"Topological and Thermodynamic Investigations of Liquid Mixtures Containing Low Molecular Weight Species"
3.	Mrs. Sushma Devi	Dr. S.P. Khatkar, Professor, Deptt. of Chemistry, M.D. University, Rohtak	"Synthesis, Characterization and Optical Properties of some Lanthanide Doped Nanophosphors"
4.	Mrs. Priyanka	Dr. Priti Boora, Assistant Professor, Deptt. of Chemistry, M.D. University, Rohtak	"Synthesis and Optical Properties of Some Metal Complexes"

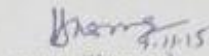
K. Verma
09/11/2015

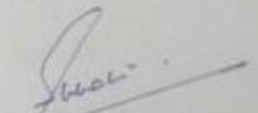
MS

PB


5.	Ms. Suprabha Yadav	Dr. Naveen Verma, Assistant Professor, Deptt. of Chemistry, M.D. University, Rohtak	Degradation of "Photocatalytic Environmental Pollutants by Zinc Oxide Based Materials"
6.	Mr. Vikas	Dr. Hariom, Assistant Professor, Deptt. of Chemistry, M.D. University, Rohtak	"Corrosion Study of Mild Steel in Acidic Media Using 1,3,4-Oxadiazole Derivatives as Corrosion Inhibitors"

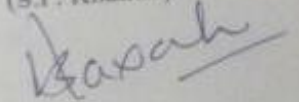

(K.K. Verma) 9/11/2015

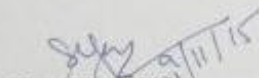

(V.K. Sharma) 9/11/15



(S.P. Khatkar)


(Sharda Goel) 9/11/15

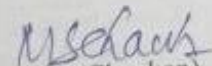

(P.S. Kadyan)


(Vinod Bala)


(Sapana Garg) 9/11/15


(Vijender K. Goel)


(Priti Boora)


(M.S. Chauhan)

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

A meeting of the P.G. Board of Studies was held on 27.10.2017 at 2.30 p.m. in the office of the H.O.D. Following members were present:-

- | | |
|--|----------|
| 1. Prof. S.P. Khatkar, Head of the Department | Chairman |
| 2. Prof. V.K. Sharma, Dean Faculty of Physical Sciences | Member |
| 3. Prof. Sharda Goel, Deptt. of Chemistry | Member |
| 4. Prof. Vinod Bala Taxak -do- | Member |
| 5. Prof. Sapana Garg -do- | Member |
| 6. Dr. Hari Om, Asstt. Professor -do- | Member |
| 7. Dr. Komal Jakhar, Asstt. Professor, Deptt. of Chemistry | Member |
| 8. Sh. Surender Jawa, Associate Prof. Hindu College, Sonapat | Member |

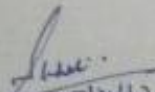
Following decisions were taken:

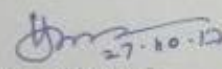
1. Approved the panel of examiners for M.Sc. 1st to 4th semesters Chemistry practical examinations in University Teaching Departments and Colleges affiliated to M.D.University, Rohtak for the session 2017-18.
2. Approved the names for complaint committee.
3. The P.G. Board of Studies recommends the following cases for Ph.D. registration already recommended by Departmental Research Committee in its meeting held on 27.10.2017 at 11.00 a.m.

Sr. No.	Name of Candidate	Name & Address of Supervisor	Topic of research
1.	Manish Kumar	Dr. Sapana Garg, Professor, Deptt. of Chemistry, M.D. University, Rohtak	"SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME COMPLEXES OF ORGANOTELLURIUM(IV) WITH SCHIFF BASES DERIVED FROM 1-H-INDOLE-2,3-DIONES"
2.	Kuldeep	Dr. Devender Singh, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak	"RARE-EARTH ACTIVATED OPTICAL MATERIALS FOR DISPLAY APPLICATIONS"
3.	Deepak Sharma	Dr. Devender Singh, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak	"SYNTHESIS AND OPTICAL CHARACTERISTICS OF RARE-EARTH METAL COMPLEXES"

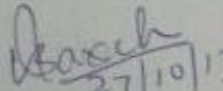
Komal

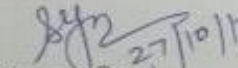
4.	Manisha	Dr. Priti Boora, Asstt. Professor, Deptt. of Chemistry M.D.University, Rohtak	"INVESTIGATIONS OF STRUCTURAL AND PHOTOLUMINESCENT BEHAVIOUR OF RARE EARTH COMPLEXES"
5.	Vijaya Kumari	Dr. Naveen Kumar, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak	"SYNTHESIS, CHARACTERIZATION AND PHOTOCATALYTIC APPLICATIONS OF ZnO AND ZnO BASED HYBRID MATERIALS"
6.	Shankar	Dr. Naveen Kumar, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak (Supervisor) Dr. Nar Singh Chauhan, Asstt. Professor, Deptt. of Biochemistry, M.D.University, Rohtak Co-Supervisor	"PHOTOCATALYTIC AND BIOLOGICAL APPLICATION STUDIES OF TITANIUM DIOXIDE BASED MATERIALS"
7.	Suresh Kumar	Dr. Hari Om, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak	"TO SYNTHESIZE DERIVATIVES OF OXADIAZOLE AND THEIR STUDY AS CORROSION INHIBITOR ON MILD STEEL IN ACIDIC MEDIUM"

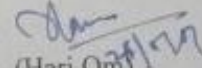

(S.P. Khaikar)
27/10/17

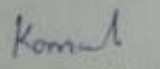

(V.K. Sharma)
27-10-17

(Sharda Goel)


(Vinod Bala Taxak)
27/10/17


(Sapana Garg)
27/10/17


(Hari Om)
27/10/17


(Komal Jakhar)


(Surender Jawa)

MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPARTMENT OF CHEMISTRY

A meeting of the P.G. Board of Studies was held on 25.10.2016 at 2.00 p.m. in the office of the H.O.D. Following members were present:-

- | | |
|--|----------------|
| 1. Prof.V.K. Sharma, Head of the Department | Chairman |
| 2. Prof. S.P. Khatkar, Deptt. of Chemistry | Member |
| 3. Prof. Sharda Goel-do- | Member |
| 4. Prof. Vinod Bala Taxak -do- | Member |
| 5. Prof. Sapana Garg -do- | Member |
| 6. Prof. V.K. Goel -do- | Member |
| 7. Dr. Rajesh Kumar Malik, Asstt. Prof. | Member |
| 8. Prof. Balbir Kaur, Deptt. of Chemistry, Punjabi University, Patiala | Outside Expert |
| 9. Dr. Dimple, Asatt. Prof., Hindu College, Sonapat | Member |

Following decisions were taken:

1. Approved the panel of examiners for M.Sc. (previous & final) Chemistry practical examinations in University Teaching Departments and Colleges affiliated to M.D.University, Rohtak for the session 2016-17.
2. Approved the names for complaint committee.
3. The board recommends the following cases for Ph.D. registration already recommended by Departmental Research Committee in its meeting held on 25.10.2016 at 11.00 a.m.

Sr. No.	Name of Candidate	Name & Address of Supervisor	Topic of research
1.	Jyoti	Dr. S.P. Khatkar, Professor, Deptt. of Chemistry, M.D.University, Rohtak	"Investigations into Structural and Optoelectronic Properties of some Nanophosphors"
2.	Jyoti	Dr. Vinod Bala Taxak, Professor, Deptt. of Chemistry, M.D.University, Rohtak	"Investigations of Optoelectronic and Biological Properties of some Organic Metal Complexes"
3.	Anuj	Dr. Naveen Verma, Asstt. Professor, Deptt. of Chemistry, M.D.University, Rohtak	"Synthesis, Characterization and Photocatalytic Activity of the TiO ₂ Based Materials for Environmental Applications"

(Signature)
25/10/16
(V.K. Sharma)

(Signature)
25/10/16
(S.P. Khatkar)

(Signature)
25/10/16
(Sharda Goel)

(Signature)
25/10/16
(Vinod Bala Taxak)

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25/10/16
(Sapana Garg)

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25/10/16
(V.K. Goel)

(Signature)
(Rajesh Kumar Malik)

(Signature)
(Balbir Kaur)

(Dimple)